



## EUROPEAN NEWS

## Carrington warns on rising cost of weapons

BY DAVID BUCHAN

THE RISING cost of weaponry and the squeeze on defence budgets from rival social programmes could lead Nato into a "passive disarmament" more dangerous than any negotiated disarmament, deals with Moscow, Lord Carrington, the Nato Secretary-General, warned yesterday.

Launching a year-long study by the London-based Royal United Services Institute into Nato and Warsaw Pact develop-

ments up to the turn of the century, Lord Carrington singled out the need for Western Europe to contribute more in its defence over the next 15 years.

Failure by Western Europe to do this would "convey two potentially very dangerous signals - one to those in the US in any case inclined to question the scale if not the principle of the American commitment to the defence of Europe, and the other to those in Moscow who argue

that there is no reason to negotiate seriously about a conventional balance that, given time, will inevitably tilt further in the Soviet direction".

Lord Carrington said it could not make sense for defence, "the first responsibility of government" to be simply allocated what money was left over from civil budget programmes. But there was also a value for money problem with defence. The

Nato chief said he could not understand "why sophisticated electronics seem to get progressively cheaper on the High Street and more expensive when you put them in uniform".

The "spark and tinderbox" creating explosive inflation in defence equipment, a problem common to all Nato countries, were "cost-plus contracting, state-of-the-art specifications and protectionist - not to say

chauvinist - purchasing policies", he claimed.

The secretary-general did not believe that international defence rationalisation and collaboration would really get under way until prime ministers committed their whole governments to it. Why, he suggested, not start it off dramatically by Nato deciding that one country or consortium would produce the next generation of main battle tank for the whole alliance?

## Poland to ease company reins

BY CHRISTOPHER BOBINSKI IN WARSAW

THE POLISH authorities are planning to unveil a major restructuring of the government administration aimed at easing central control over enterprises. Details will be given in a speech to Parliament next Saturday by Mr Zbigniew Messner, the Prime Minister.

The move could see a reduction of 25 per cent in the number of people employed by central government and will entail ministerial changes as various industrial ministries are amalgamated into one Ministry of Industry. This coming week will see a series of meetings of top decision-making bodies, culminating in a central committee meeting on Thursday which is to approve the changes.

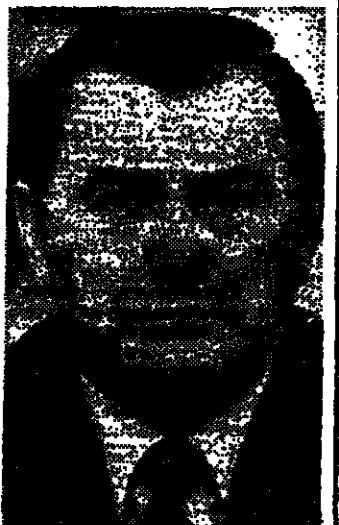
The government re-organisation is part of a package designed to implement decentralising economic reforms over the next three years, leaving a greater role for the private sector and the market as a whole.

Prices and incomes policy aimed at achieving a balance between supply and demand still remains unresolved, with the Government hesitating between a moderate 10 per cent level of price increases next year and politically dangerous 40-60 per cent.

Trybuna Ladu, the Polish party newspaper, has reported another record grain harvest this year of 26m tonnes compared with 25m tonnes last year, which in turn was the best year since the Second World War.

Western observers caution that grain quality this year is poorer as a result of the delayed harvest, and that the grain contains more moisture than usual thereby increasing the total weight.

Nevertheless, yields per hectare are growing annually and the acreage devoted to grain output is also rising. This is especially so of wheat, of which more than 1m tonnes a year is still imported.



Messner: speech on Saturday

## Senior ministers replaced in Ceausescu reshuffle

BY JUDY DEMPSEY IN VIENNA

THE ROMANIAN authorities at the weekend announced several major changes in the Government which included the dismissal of the ministers for the Interior and Justice.

Mr George Honea, the Minister for Internal Affairs, and Mr Gheorghe Chivulescu, the Minister for Justice, were replaced by presidential decrees. Mr Tudor Postelnicu, the head of state security or Securitate, is now the new Interior Minister. Mr Iulian Vlad, the deputy Interior Minister, has been appointed as head of the Securitate.

This brings the total number of government officials dismissed or replaced since September to 12.

The spate of reshuffles has tended to focus on officials working in the economy. The Ministers for Petrochemicals, for Electrical Power and for Technical and Material Supply

were recently dismissed in what observers considered to be a preparation for the coming winter.

In a speech last month, Mr Nicolae Ceausescu, the Romanian President and Communist Party leader, sharply attacked the performance and output of the country's energy supply plants, an indication that he is dissatisfied about current levels of supplies.

Over the past several winters, fuel and energy have been strictly rationed, and even basic things, such as domestic electrical appliances, have been banned from new long periods during the day.

The replacement, however, of the Interior and Justice Ministers seems to go a stage further from the system of "rotating" ministers, which has been a feature of Mr Ceausescu's rule.

Patrick Cockburn on Gorbachev's anti-Stalin line  
Moscow rehabilitates a distinguished Bolshevik

THE SOVIET GOVERNMENT has taken the decision in principle to rehabilitate Nikolai Bukharin, the most distinguished of the old Bolshevik leaders executed after a show trial by Stalin in 1938, diplomats say in Moscow.

His rehabilitation, expected to coincide with the 70th anniversary of the Bolshevik Revolution on November 7, is important because it confirms the anti-Stalinist stance of Mr Mikhail Gorbachev's government.

It also has immediate political relevance because Bukharin's name is associated, above all, with the New Economic Policy (NEP) of the 1920s, under which the state kept control of heavy industry but allowed the peasantry to engage in limited private enterprise.

Many of these ideas are now under discussion again as means of boosting agricultural output, the low level of which has been a ball and chain on the Soviet economy ever since Stalin forcibly collectivised 25 million peasant farmers after 1928.

Bukharin, despite years of vilification, has also remained a symbol for a large part of the Soviet intelligentsia of a less despotic alternative to the type of state and society created by Stalin. His real role in history is therefore a live political issue in the Soviet Union in a way that the role of Trotsky or some other senior Bolsheviks is not.

Professor Yuri Afanasyev, head of the Moscow State Institute for Historical Archives and a leading advocate of revising Soviet history, said recently: "at practically all my lectures I am asked: 'what is your approach to Bukharin?' One does not have to be a narrowly specialised professional historian but simply a human being to say that Bukharin was never a state criminal."

Bukharin, born in Moscow in 1888 the son of a school teacher, joined Lenin's Bolshevik Party in 1906 and went through the usual apprenticeship of political organising, jail and exile. Specialising in economics he was one of the inner core of Bolshevik leaders around Lenin.

It was in the 1920s, particularly after the death of Lenin in 1924, that Bukharin emerged as the main advocate of the NEP. Introduced in 1921, the NEP allowed peasants to sell their produce either to the government or at a market price subject to state taxation, tolerated limited production of man-



Nikolai Bukharin - accepted at last

ufactured goods by small scale entrepreneurs and sought to keep prices low for manufactured goods for sale in the countryside.

These policies rapidly restored the economy to prewar levels of output as rural smallholders, the vast majority of the population of the country, found it profitable to market their surplus and industrial output returned to capacity.

Lenin's calculation, of which Bukharin later became the main advocate, was that so long as the party retained a political monopoly and control of the commanding heights of the economy, concessions to the peasant and the small entrepreneur held no political dangers.

The weakness of the NEP was that it did not produce the capital resources to industrialise the country and the cities were not able to produce enough for the peasants to buy. These problems Stalin resolved by simply expropriating all resources to building industrial plant.

Echoes of the debates of the 1920s have been increasingly common in Moscow over the last 18 months. There is no chance that the collectivisation of agriculture will be reversed but reforms already introduced and likely to be reinforced both increase the scope for family farms, allow state and collective farms to sell a proportion of their output at market prices and encourage private enterprise in provision of services.

Bukharin was probably never

a realistic alternative to Stalin as Soviet leader - and he described himself as "the worst counsellor in Russia." Along with other Soviet leaders after the death of Lenin he was comprehensively outmanoeuvred by Stalin.

Defeated in 1929, Bukharin survived until his appearance as the principle accused in the most famous of the show trials in which he defended himself against charges of espionage and plotting the assassination of Lenin. He was shot on March 15 1938 along with 17 other old Bolsheviks after the trial ended.

But in addition to growing fashionability of some of his economic and social theories among present day Soviet intelligentsia the 1920s era is being reexamined with renewed interest as the last period when there was a real discussion of policy options in the Soviet Union.

In August Alexander Chayanov, Nikolai Kondratiev and other economists who had flourished under the NEP and executed in the great purges were also rehabilitated. The importance of this, as with the rehabilitation of Bukharin, is that their views now have the stamp of official approval and their writings will be reissued.

The works of Chayanov, for instance, regarded as the greatest Russian agronomist who argued that Russian peasant farming could be modernised through cooperatives, are to be issued in four volumes starting next year.

The question of the rehabilitation of Bukharin emerged under Khrushchev in the 1950s but after Leonid Brezhnev came to power in 1964 Soviet encyclopaedias still described him as "an anti-Leninist" and "pseudo-Bolshevik".

Today an important aspect of the tension between party leaders who want thoroughgoing political reform and those who want "perestroika without excess" is differing attitudes to the 1930s and above all to collectivisation of agriculture and to the great purges.

In this debate the degree to which it is admitted that there were alternative policies to those ultimately pursued by Stalin is of great significance. The way Soviet society is run jelled during the 1930s and the return to political respectability of Bukharin is a measure of the degree to which that mould can now be broken.

## Tour guide strays into Turkish minefield

BY DAVID BARCHARD IN ANKARA

TOURISM IN Turkey's south-eastern provinces can be a dangerous affair, at least for foreign guides who do not stick to the officially-approved version of the area's history.

Though the area is one of the melting pots of Middle Eastern history, with monuments erected by Romans, Arabs, Aramaic-speaking Christian Syrians, Armenians, Kurds and Turks, references to any of the non-Turkish groups can land a foreign tourist guide in prison with the prospect of a long sentence.

The latest tourist guide to fall foul of the authorities is Mr Michel Ceramiet, who stands

trial this week on charges of promoting Armenian and Kurdish separatism (a serious offence in Turkey) in his remarks to a group of French holiday makers.

He has been held in prison for three-and-a-half months since he was denounced to the local police by the group's Turkish guide. French embassy attempts to secure his release have proved fruitless, although one diplomat says that there are strong indications that the tourist guide had a grudge against Mr Ceramiet, and that none of the French party supports the allegations against him.

The case was taken up directly in talks in Berlin recently between the French Prime Minister, Mr Jacques Chirac, and his Turkish opposite number, Mr Turgut Ozal.

Several other cases of this sort have occurred in Turkey in recent years. The Turkish authorities not only reject claims that there were government-backed massacres of Armenians during the First World War, but also that Armenian kingdoms or identifiable states ever existed at any point in history - a claim which conflicts with the facts of history as understood in the West.

Another Tourist guide, a German, was held for many months in Diyarbakir earlier this decade on similar charges, while the deputy manager of the Istanbul office of Lufthansa was put on trial for possessing a globe on which Armenia and Kurdistan were marked.

A trial of the Turkish language edition of the Encyclopaedia Britannica is currently approaching its final stage. The Encyclopaedia was accused of weakening national sentiment by stating that various Turkish towns were under Armenian rule in the Middle Ages.

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## EUROPEAN NEWS

US BINARY WEAPONS PRODUCTION THREATENS TREATY, SAYS GENERAL

## Soviet anger at chemical arms plan

BY WILLIAM DULLFORCE IN MOSCOW

THE US decision to resume production of chemical weapons on December 1 was harshly criticised by the Soviet Union yesterday.

President Ronald Reagan's programme to make so-called binary weapons could torpedo the international convention banning chemical weapons now close to completion in Geneva, Lt-Gen Anatoli Kiselevich, deputy head of the Soviet chemical warfare department, said.

Moscow's attack was launched at a news conference in the Foreign Ministry marking the end of the visit by more than 100 foreign diplomats, defence experts and journalists to the Soviet Union's hitherto super-secret chemical weapons site at Shikhan.

No other country in history had put its chemical weapons on display as the Soviet Union had done at Shikhan, Col Gen Vladimir Pitaklov, head of Soviet chemical warfare forces, said. Its openness meant that the fate of the chemical weapons convention now depended not on technical issues but on political decisions.

Mr Victor Karpov, head of the Foreign Ministry's arms control department, accused the US of marking time on the convention. Nothing positive on chemical weapons had emerged from the meeting in Washington last month between Mr George Shultz, the US Secretary of

State, and Mr Eduard Shevardnadze, his Soviet counterpart, Mr Karpov said. It was difficult to understand why the US was starting a new spiral in the arms race, if it wanted to conclude a chemical weapons ban.

The US stopped making chemical arms in 1969, while the Soviet Union continued until Mr Mikhail Gorbachev announced last April that it was to cease production. Mr Max Friedersdorf, head of the US delegation at the Geneva talks, explained that Washington's new programme to manufacture binary weapons was being undertaken to counter the imbalance between Soviet and US stockpiles of chemical weapons.

But, he added, the US Congress would be pleased to discontinue the programme, if a treaty banning chemical weapons were reached. Why was it more difficult for the Soviet Union to negotiate, while the US produced binaries, than it had been for the US to go on negotiating for the past 12 years while the Soviet Union was manufacturing chemical weapons, Mr Friedersdorf asked?

Binary weapons contain two harmless chemicals which become lethal when combined. Some US and Nato officials believe that the US decision to make them has been instrumental in motivating Moscow to push hard this year for a chemical weapons ban and to make



Kiselevich warning

major concessions, such as accepting other countries' right to inspect its plants on challenge. France, too, came under Soviet fire yesterday. The French demand that countries with smaller chemical warfare capabilities should be allowed to retain stocks and go on modernising their weapons until the superpowers had reduced theirs raised the question whether a complete ban could be achieved, Mr Karpov said.

Soviet spokesmen dealt roughly with the doubt voiced by some visitors to Shikhan that all Soviet chemical agents and weapons had been shown and with calls for Moscow to declare the localities and size of its stockpiles.

Col Gen Pitaklov insisted that the Soviet Union had at its disposal 'no special types of chemical weapons not possessed by the West'. He maintained that Soviet stocks were only on a par with those of the West.

Moscow would disclose its stockpiles once the convention had been ratified, he stated. So far, no other state had put figures on the volume of its stocks (the US has given percentages for the different types of chemical agents he said).

At the end of the news conference US officials handed out a US army paper disclosing the locations of its eight stockpiles on the US mainland and one on Johnston Atoll in the Pacific.

Western officials argue that Moscow must provide more information about its stockpiles before a convention can be agreed. A hint that their argument might be heard came in an obscure remark by Col Gen Pitaklov that 'on the basis of confidence-building measures these questions might be resolved by the decisions of political leaders'.

Mr Karpov was far more optimistic about the prospects for a US-Soviet agreement to destroy their intermediate-range nuclear weapons. Negotiators in Geneva should be able to conclude a draft agreement in time for Mr Shultz's visit to Moscow towards the end of November.

## Danish tax shift aimed at boosting exports

By Hilary Barnes in Copenhagen

DENMARK'S MINORITY coalition Government is devising tax adjustments to improve the international competitiveness of Danish business by almost 10 per cent over the next three years, Mr Palle Simonsen, the Finance Minister, said yesterday.

'We hope to get the benefits of a devaluation without the negative consequences', he said. A programme of improved depreciation write-offs and more liberal rules for the use of tax-free investment reserve allocations would improve export competitiveness by 3 to 4 per cent, he estimated.

These measures would be topped up by changes in employer social security taxes, which will both be reduced and levied on a different basis than the present per capita system, he said. The details, however, were still being worked out.

The two sets of measures will be among the main items in the Government's programme for the coming session of the Folketing. This session will follow the September 5 general election, with a policy statement from Mr Poul Schluter, the Prime Minister.

The coalition was weakened by the election, which did not, however, provide a basis for an alternative government. Mr Schluter has already warned that if the Government was unable to carry on, he would call another election.

The country faces two years of negative GDP growth in 1987 and 1988, with a decline of 0.75 per cent in each year, according to forecasts published yesterday by the Economy Ministry.

Export market shares will be lost as a result of an increase in hourly wage rates in the private sector of 9.5 per cent in 1987 and 7.75 per cent in 1988, said the survey.

But there will be a decline in domestic demand and imports, with the current external account deficit declining from last year's record Dkr 34.5bn (£3bn) to about Dkr 20bn in both 1987 and 1988, it predicted.

Unemployment is expected to rise from 8.2 per cent this year to 9.2 per cent in 1988, while consumer prices increase by 4 per cent in 1987 and 3.5 per cent in 1988.

## France casts off its kid gloves in anti-Eta campaign

BY DAVID WHITE IN MADRID

THE HANDING over to Spanish police of between 40 and 50 Basque exiles in the course of the weekend and yesterday morning marks a change of gear in France's collaboration with the Madrid authorities in combating terrorism.

The deportations bring to more than 130 the number of Spanish Basques handed over after being detained on the French side of the border since July last year when the Chirac government invoked controversial new procedures against residents allegedly linked to the Eta terrorist organisation.

Up to now the expulsions had been made one or two at a time, demonstrating French caution in the face of possible violent reactions in the French Basque region.

The latest deportees, including several accused of involvement in Eta killings, were among about 100 held by French police to their biggest round-up of Eta suspects, following the arrest a week ago of one of Eta's leading figures, Mr Santiago Arrospe, alias Santi Potos. Several others were expected to be expelled from France to Algeria.

Numerous arrests have also been made in the Spanish Basque country and in Saragosa-

as on the basis of documents found by French police. Spanish newspapers said the documents showed that Eta had been planning to kidnap or assassinate a senior Spanish banker, Mr Rafael Martinez Cortina, vice-chairman of the state-controlled Banco Exterior de Espana.

Meanwhile, Mr Felipe Gonzalez, the Spanish Prime Minister, called in the former centrist Premier, Mr Adolfo Suarez, for a surprise meeting yesterday in his bid to forge a consensus on terrorism between different political parties.

Mr Jose Antonio Ardanza, president of the Basque region's coalition government, said yesterday that the French action was not necessarily the biggest blow against Eta in recent years but was certainly 'very important'.

The extremist Basque party Herri Batasuna (People's Unity) said it was part of a planned campaign of repression to force imprisoned and expelled Basque militants to accept Madrid's offer of 'reinsertion'. Some 1,500 people demonstrated in the Spanish Basque resort of Zarautz on Sunday against the French round-up and French cars were set alight in San Sebastian and Pamplona.

## Current account deficit in Greece nearly halved

BY ANDRIANA IERODIACONOU IN ATHENS

GREECE HAD a current account surplus for the second month running in August, reducing the deficit for the first eight months to \$712m compared to \$1.5bn for the same period last year. Under a stabilisation programme launched two years ago, the authorities aim to reduce the current account deficit from \$1.704bn in 1986 to \$1.25bn this year.

The improvement mainly reflects a 33.3 per cent increase in invisible earnings, including a 20.7 per cent rise in tourism revenue, a 37.2 per cent rise in worker remittances and a 52 per cent increase in European Community receipts, which reached \$1.349bn in the January-August period compared to \$867.6m in the first eight months of 1986.

By contrast the trade deficit widened by 19.7 per cent, to \$4,555bn, reflecting an increase in both oil and non-oil import costs coupled with a fall in revenue from petroleum related exports. Non-petroleum export earnings went up by 22.9 per cent.

The Bank of Greece noted that the improvement in the current account had been accompanied by an increase in non-debt private capital inflow, which reached \$834m in the first eight months of this year, compared to \$673m in the same period in 1986. Thus net foreign borrowing in the first eight months, which reached \$938m, was used to boost foreign exchange reserves.

These went up from \$1,109bn at the end of 1986, to \$2,504bn at the end of August.

## Bonn signs pollution pact with Prague

By Leslie Collett in Berlin

WEST GERMANY yesterday signed an environmental protection agreement with Czechoslovakia, which, along with East and West Germany, is a major polluter of the air in central Europe and the alleged source of acid rain which is destroying forests in northern Bavaria.

The accord followed one between East and West Germany last month. They are expected to lead to a transfer of West German anti-pollution technology for use in lignite-fuelled power stations in the two Eastern countries which are the chief polluters.

Under yesterday's agreement there is to be a reduction in cross-border air and water pollution (the Elbe River rises in highly industrialised northern Bohemia and crosses East and West Germany) by using sulphur dioxide 'scrubbers' in power stations and jointly-developed water pollution equipment.

Czechoslovakia emitted 3.3m tonnes of polluting sulphur dioxide into the air in 1983, according to a study last year by the German Institute of Economic Research (DIW). East Germany emitted 5m tonnes and West Germany 3m.

The report expressed doubt whether Czechoslovakia could reduce its emissions by 1993 to 30 per cent below the level of 1980 as it pledged last year to the Economic Commission for Europe.

Co-operation between West Germany and its Eastern neighbours on environmental protection is now closer than between the members of Comecon, whose officials mainly accuse each other of being the worst polluters.

Comecon's Environmental Protection Council holds general discussions on 'major tasks' up to the year 2000 but there is little action. The main reason is the enormous cost involved in cleaning up the environment, and the lack of adequate technology.

Most Comecon countries have long had legislation to punish their environmental offenders but fines are normally low. Many state factories calculate the costs of such fines as part of their overall operating expenses.

## Chirac backs wider defence links with UK

BY IAN DAVIDSON IN PARIS

FRANCO-BRITISH defence co-operation 'in all fields', including nuclear, has received new support from Mr Jacques Chirac, the French Prime Minister.

In an interview in the weekly news magazine *Le Point*, Mr Chirac has reiterated his advocacy of a stronger and more independent European defence effort, starting with the Franco-German relationship.

But he has also, more interestingly, endorsed the idea that there is 'an evident convergence of interests between Great Britain and France, both of which have national deterrents and make a decisive contribution to the security of Europe'.

In March, Mr Andre Giraud, the French Defence Minister, and Mr George Younger, his British counterpart, agreed that they would start discussions on

defence co-operation, including the background issues affecting their two countries' nuclear deterrents. During the past six months they have had a series of meetings on the subject, including one last week, at which the French were manifestly more keen than the British to emphasise the nuclear aspect.

This technical rapprochement between the two defence ministers has until now appeared to be out of step with the purely political, not to say ideological, inclinations both of the Prime Minister's office and of the Presidency.

Traditionally, Gaullists have stressed the differences between Britain and France on the nuclear issue, making much of the contrast between France's independence, and Britain's dependence on the US.

It has also been sustained by the constant public manoeuvring between Mr Chirac and his putative rival in next spring's presidential elections, President Francois Mitterrand, in which both men have sought to claim the legitimacy of General Charles de Gaulle's strategic heritage, starting with the special relationship between France and West Germany.

Mr Mitterrand stole a publicity march on the Prime Minister last month, when he announced, at the conclusion of large-scale Franco-German military manoeuvres, the projected establishment of a Franco-German Defence Council, which, he suggested, might eventually be joined by Italy and Spain. What made this suggestion particularly pointed, was the omission of any reference to Britain.

In his *Le Point* interview, Mr Chirac took a sour view of the idea of a Franco-German Defence Council, warning that 'symbolic steps, however spectacular, could in the end lead to disappointment for those who were hoping for a great deal more'.

But he also gave more emphasis than has been customary to the importance of Franco-British relations.

'Nothing lasting can be done in Europe', he said, 'without a profound understanding between France and Germany. But there are other realities of which we must take the greatest account. I am thinking in particular of the obvious convergence of interests between Britain and France. Our two countries have a natural vocation to co-operate more actively in every domain'.

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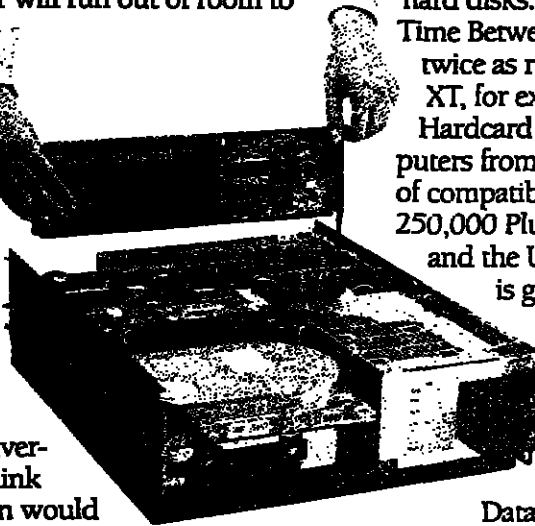
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## OVERSEAS NEWS

## Kuwait pushes for diversified economic base

BY ANDREW WHITLEY IN KUWAIT

THE TRANSFORMATION of Kuwait from an oil-based economy to a centre for globally integrated service industries, utilising the country's immense financial resources, has been foreshadowed by a senior Kuwaiti official.

An internal debate on the vision of the future is under way within the ruling elite, according to Dr Fahed al-Rashed, managing director of the Kuwait Investment Authority, KIA, who said decisions were likely within the coming 12 months.

The change of focus results from a longstanding awareness of the sheikhdom's vulnerability to oil price fluctuations, coupled with a more recent realisation that its non-oil sector remains very small and growth potential may well be inadequate.

Emerging from a four-year recession - from 1982 to 1986 - preceded by 20 years of uninterrupted, exponential growth, this wealthy mini-state has thus taken the opportunity to make a far-reaching reassessment of where it should be heading next.

The KIA head, one of the most respected figures in the administration, said a clear preference had emerged for Kuwait to capitalise on its historic preference for trade over industry.

"We are not an industrial or agricultural society," he said. "We are a trading country and people."

Kuwait could become both a base for regional services and the headquarters for any area of business which would benefit from the integration of worldwide interests, explained Dr Rashed.

Nor would this be restricted to financial services, such as the offshore banking neighbouring Bahrain has made its speciality.

One possible investment area was the hotel industry. With foreign reserves of \$86bn - exceeding those of Saudi Arabia - and investment income last year estimated at \$8.9bn, the oil producer thus appears poised to put its financial muscle to more productive use than simply acquiring the best possible return on a highly diversified investment portfolio.

In approaching what could be a sea change of historic importance, the Supreme Planning Council, an appointed body with representatives from government and the private sector, was said to be also taking into account the country's small, but well educated, population, its 100-year oil reserves and the absence of external borrowing.

Although there are still too few qualified personnel, during the 1960s and 1970s Kuwait's physical and institutional infrastructure was almost completed, preparing it to enter this next phase of its development.

According to Dr Rashed, over the years Kuwait has deliberately spread its foreign investment risks as widely as possible in terms of geography, currencies and types of assets.

The interest of a decade ago in acquiring significant equity holdings in the industrialised economies has long faded. In its place, the senior official noted the attractiveness for Kuwait these days of natural resources-based economies.

## Egypt votes for president

BY TONY WALKER IN CAIRO

EGYPTIANS WENT to the polls yesterday in a presidential election that appeared to excite little enthusiasm among the populace.

The election campaign, orchestrated by the state propaganda apparatus, has been characterised by some extravagant claims of mass support for President Hosni Mubarak.

Mr Mubarak, who is generally regarded as having performed

creditably under difficult circumstances, was the sole candidate nominated by the Peoples Assembly. Mr Mubarak's centrist National Democratic Party controls three-quarters of the seats in parliament, where a two-thirds vote is needed to endorse a presidential candidate.

Egypt's 14m voters were then asked to either vote "yes" or "no" in a national plebiscite.



A man carries a child wounded by gunfire in Lhasa last week

## Colina MacDougall on the background to last week's bloody riots The spark which lit a Tibetan fire

TENSION HANGS over the streets of Lhasa, capital of the wild mountain region of Tibet, as it awaits the 37th anniversary of the Chinese occupation on October 7. The Chinese are licking their wounds after two demonstrations last week calling for more freedoms and Tibetan prisoners are still languishing in jail - a focus for more disturbances.

Last month two monks were executed and a third Tibetan sentenced to death for "criminal activities" in a clean-up ordered all over China to precede this month's meeting of the Party Congress. The executions seem to have been, in the late Chairman Mao's words on another occasion, the spark which started the prairie fire.

The troubles began with a demonstration nine days ago in Lhasa, the first overt Tibetan-Chinese confrontation for 10 years. Some Tibetans were arrested, and on October 1 monks again took to the streets of Lhasa, calling for freedom and the release of the prisoners. This ended in bloodshed on both sides, confirmed by tourist eyewitnesses, with Tibetans saying that 19 people had died.

Foreigners in Lhasa last week were impressed with the strength of feeling against the Chinese. Tibetan monks appeared ready to give up Buddhist non-violence in favour of taking to guns, while underground pamphlets called for United Nations support.

The Chinese, always highly sensitive to events in Tibet because of their doubtful right to be there and their consciousness of Tibetan nationalism as an enduring factor, have been temporarily floored by these events. Last Saturday they unwisely put the blame on the Dalai Lama for the violence, and on Sunday shifted it to two American visitors in Lhasa. Calling the Dalai Lama names alienates Tibetans still further and attacking the US risks damaging their key relationship with Washington.

For more than a millennium Tibet has been Buddhist, ruled by Lamas for over 600 years, and specifically by the Dalai Lamas since the 17th century. Buddhism is like the Catholic church in Poland," said Mr Frederic Hyde Chambers, unofficial spokesman for the Dalai Lama in London. "The priests

are the leaders in the cause for independence."

Tibetans now fear the total destruction by the Chinese of their distinctive culture, and had been pressing the Dalai Lama to attract world attention to their plight. In recent years their alarm at ethnic Chinese immigration has soared. "Chinese see Tibet as just one more tourist resource to be exploited," said one observer.

According to the Dalai Lama's statement in Washington last month, the population of ethnic Chinese on the Tibetan plateau (which includes Qinghai province, traditionally part of Tibet, as well as the Tibet Autonomous Region) is now 7.5m, compared to only 6m Tibetans.

On and off through the centuries Tibet had a loose religious and political relationship with the Chinese Emperor until the fall of the Manchu dynasty in Peking in 1911. Then, for 40 years the two countries went their separate ways. When Communism triumphed in China in 1949, Chinese armies invaded Tibet and set about spreading the Marxist faith.

When Chinese policies tightened in the late 1950s, Tibetans

revolted and the Dalai Lama and many supporters fled to India.

Horrific damage was done to Tibet in the 1988/76 cultural revolution. At the end, only seven out of around 6,000 temples remained standing. More than 1m Tibetans died in those years as a result of Chinese policies. While the now disgraced former party general secretary Hu Yaobang apologised to the Tibetans in 1980 for Chinese behaviour, Tibetans believe that the repairs since then to the monasteries are due almost entirely to the needs of the profitable tourist industry.

Since May, the Dalai Lama, aware of the rising tension within Tibet, has been seeking Western support in a move to pressure the Chinese into reopening discussions on the status of Tibet. He is not seeking independence for the territory, but a Chinese military withdrawal, an end to Chinese immigration and the restoration of human rights and democratic freedoms.

If the Chinese do not withdraw, he noted in Washington last month, "Tibetans will soon be no more than a tourist attraction and relics of a noble past."

## Maxwell in Macao TV talks

By David Dodwell in Hong Kong

MR ROBERT MAXWELL, chairman of Maxwell Communications Corporation of the UK, yesterday flew into Hong Kong in his private jet for discussions in the nearby Portuguese territory of Macao on the purchase of a proposed Cantonese language television channel.

At the same time, television authorities in Hong Kong and Macao remain in dispute over plans being prepared by Televisao de Macao, the Portuguese territory's television monopoly, to boost the strength of transmission signals so that viewers in Hong Kong can watch their programmes.

Hong Kong authorities are alarmed that they will have no censorship powers over TDM's programmes. They also fear that cigarette advertisers, recently banned from Hong Kong screens, will use TDM as a "backdoor" to the British territory.

## African nightmare of the would-be trader

By Nicholas Woodworth in Abidjan

SECURING A \$500,000 bank loan to set up a new business can be difficult in the West. But in Africa, obtaining private sector finance can be nightmarish. Government obstruction, inaccessible lines of credit and unscrupulous European contractors may be just the beginning of a would-be entrepreneur's trials.

Mr Jean-Baptiste Kwame is typical of a growing number of African businessmen who, having established themselves as traders, wish to set up in local manufacturing. A year ago Mr Kwame, a Cameroon businessman with savings of \$540,000, decided that rather than investing overseas he would put his money into Cameroon's nascent agro-business.

A feasibility study indicated that with a \$1.6m investment an egg and poultry production unit just outside the capital of Yaounde would yield a comfortable profit margin.

A local government-owned development bank agreed to finance the project, and the turn-

key construction contract was awarded to a Belgian company. Six weeks after building began the Belgian contractor decided to abandon the project - the Cameroon bank had defaulted on another financial venture in which the company was involved.

Mr Kwame's egg and poultry project would never have succeeded in any case. Without technically competent credit controllers the Cameroon bank had been incapable of judging the feasibility of the project. And Kwame himself, impressed by the superior knowledge shown by his European contractors, never dreamed that he was not in the best of company.

The Belgian company had in fact done what has been done countless times in Africa: sold as much machinery with as little investment on its own part as possible. They had broken almost every rule of veterinary science, and Kwame's investment would have been wiped out with the first inevitable wave of poultry disease.

Such are the risks taken by every African entrepreneur seeking to get a business initiative off the ground, according to the Africa Project Development Facility (APDF). Devoted to the promotion of free enterprise in Africa, the Facility, operational since 1986, is currently assisting 27 projects in West Africa alone.

Sponsored by the UN Development Programme, the International Finance Corporation, and the African Development Bank, the APDF is funded by a \$17m contribution from 12 Western donor nations including the US, Germany, Switzerland, Canada and Belgium. With a brief to support medium-sized projects with an investment range between \$0.5m and \$5m, it is targeted on initiatives that are neither small enough to be financed through local banks nor eligible for larger loans granted by Western agencies for public sector development.

The APDF does no financing itself. It puts African entrepreneurs in touch with commercial

lending institutions and reputable contractors. It then arranges financing packages for them. In theory, APDF has no objection to working with African banks and contractors. In practice, almost all loans and contracts are issued from Europe.

"This is a free market operation," says Mr Pierre Gyss, a project development expert with APDF. "Our sole aim is to make available to the entrepreneur the best service at the lowest price. If an African bank can provide that, that's fine. Usually it can't."

In addition to arranging turnkey packages, APDF conducts the pre-feasibility studies that African lending institutions are not usually equipped to carry out.

Most free enterprise projects in Africa fail, says Mr Gyss, because they are conceived in ignorance of market and international banking conditions. "African entrepreneurs make highly successful short-term operators," he says. "But when it

comes to long-term higher finance, they can be hoodwinked by devices as simple as good letterheads and glossy brochures.

In the short time they have been in existence, APDF's regional bureaux in Abidjan and Nairobi have assisted projects ranging from prawn-packing plants and zip-manufacturing to diamond-cutting.

If the future of free enterprise in Africa remains uncertain, APDF continues to encourage growth. With the APDF name now beginning to have an impact on banks and entrepreneurs alike, staff expect demands on their services to multiply.

There is no telling how healthy the private sector in Africa may be in 10 years from now, but one thing is fairly certain: if you eat a chicken dinner in a Yaounde restaurant it is probably one of Mr Jean-Baptiste Kwame's birds. His was one of the businesses that this year, with a little help from APDF, finally got off the ground.

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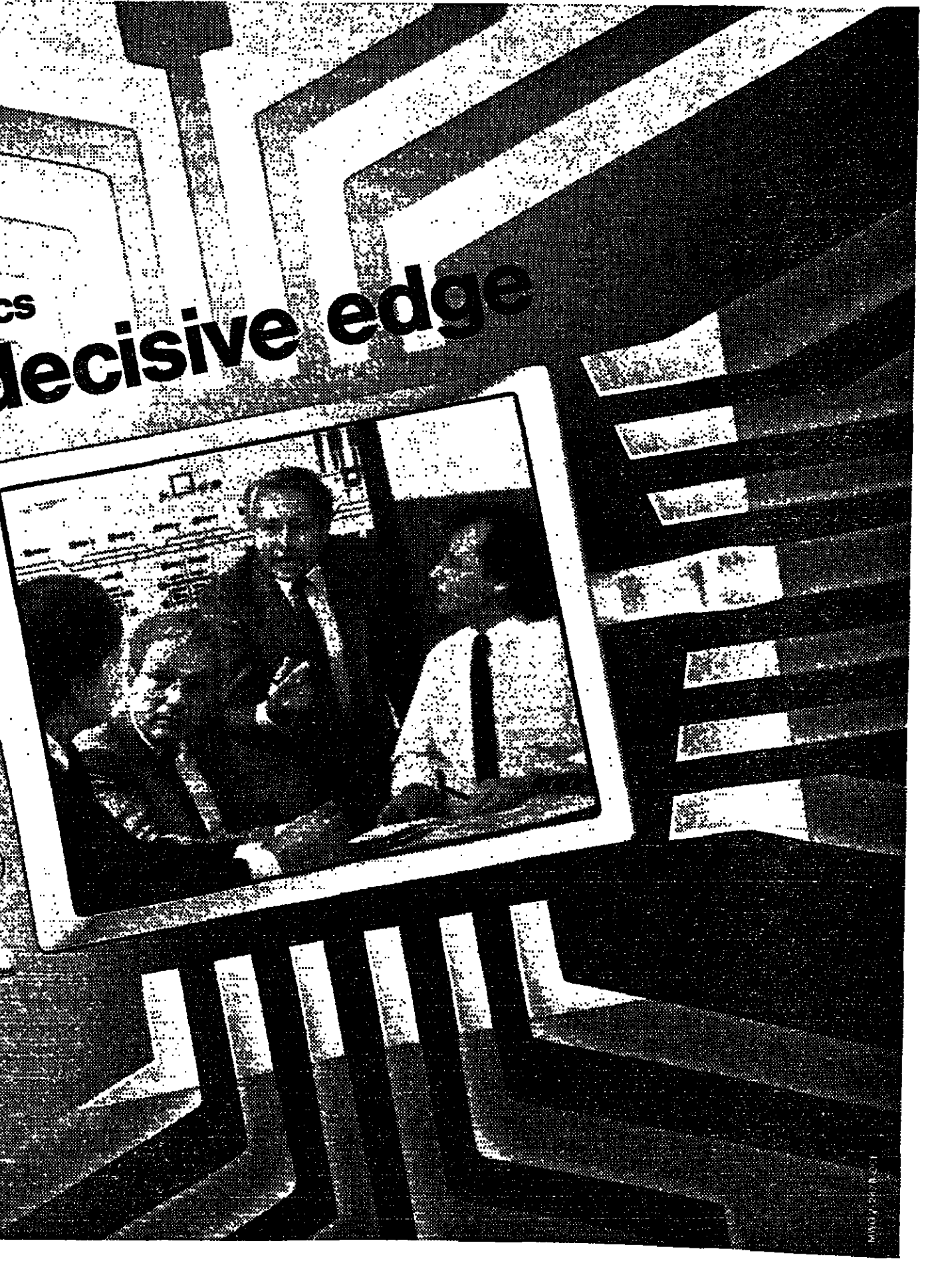
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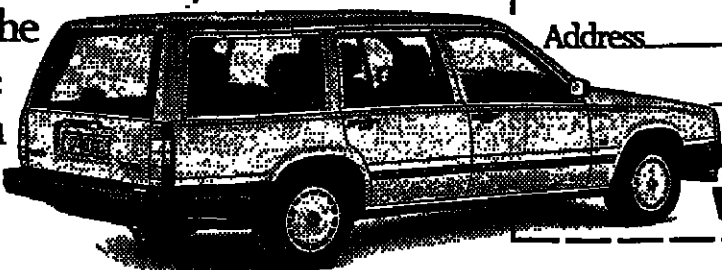
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## AMERICAN NEWS

## Ford and VW in Brazil suspend sales of cars

BY ANN CHARTERS IN SAO PAULO

THE holding company for Ford and Volkswagen in Brazil, Autolatina, suspended domestic sales of cars last week, citing an unacceptably low price increase authorised by the Government. Car manufacturers had requested 20 per cent rises and were granted 10.84 per cent.

Mr Wolfgang Sauer, president of Autolatina, said at the weekend that car manufacturers were becoming decapitalised as a result of successive government decisions to allow price increases that did not cover costs. Companies should not be in the business of subsidising cars for consumers as part of the Government's attempt to control inflation, he said.

The domestic market will not feel the effects of Autolatina's decisions immediately because car dealers have some stock. But since Ford and Volkswagen account for 56 per cent of the domestic market, a prolonged refusal to supply their dealerships will have a strong impact. Together the companies sell 26,000 cars a month through 1,200 dealers.

Mr Sauer is to meet Mr Luiz Carlos Bresser Pereira, the Finance Minister, today about government price control in the industry. Among the topics will be discussion of a protocol agreement signed last April between Mr Dilsen Fuzaro, then Finance Minister, and Anfaeva, the National Association of Vehicle Manufacturers, in which the car manufacturers agreed to increase exports and invest in the industry in return for realistic price increases and a gradual reduction in taxes, which account for half the retail price of cars.

Investments have continued in the industry, albeit at a reduced pace, with Autolatina alone investing \$180m, according to an interview with Mr Sauer published in *Veja*, a weekly news magazine, but the Government allegedly has not kept its end of the deal. Mr Sauer said that Autolatina had run up a loss of \$70m this year, which could reach \$100m by December.

Mr Sauer, when he was inaugurating a dealership in Sao Paulo state last Friday, warned that Brazil's car industry ran a 'serious risk of turning into scrap iron, as happened in Argentina.'

Republicans resist new tax moves in Congress

BY LIONEL BARBER IN WASHINGTON

CONGRESSIONAL Republicans, following President Reagan's lead in opposing tax increases to cut the Federal budget deficit, are resisting Democratic efforts to write new legislation aimed at raising revenues.

The Republican guerrilla campaign has raised fears among Democrats that they may have to swallow an unpalatable alternative to tax rises: \$23bn of across-the-board cuts mandated under the revised Gramm-Rudman-Hollings budget balancing law passed last week.

Democrats, who have majorities in both the House of Representatives and the Senate, are afraid they may face unpopular cuts in social programmes prior to next year's presidential election.

Republicans on the tax-writing House Ways and Means committee resisted efforts last week aimed at drawing up a \$12bn tax increase which the Democrats want as part of their \$23bn deficit reduction package.

Congress is due to adjourn on November 10 at the earliest, which still leaves several weeks to iron out differences on the budget for fiscal 1988, which began on October 1 this month.

## US CHIP INDUSTRY FORECASTS STRONG ADVANCE IN WORLDWIDE CONSUMPTION

### Semiconductors poised for growth

BY LOUISE KEHOE IN SAN FRANCISCO

THE WORLD semiconductor industry is heading for a period of strong growth, according to the US Semiconductor Industry Association. It predicts a sharp increase in shipments and in the consumption of semiconductors, especially in Asia.

"The worldwide semiconductor industry is in the midst of a sustainable economic upturn. We are closing the books on one of the most painful downturns in our history," the association declared in its annual industry forecast.

Total worldwide semiconductor shipments, estimated at \$32.1bn for

1987, will rise to \$45.2bn by the end of the decade, the trade group said. Shipments in 1988 are predicted to rise to \$37.8bn.

The industry trade group projected a growth rate, measured in dollars, of 21.8 per cent in 1987. The rise in the value of the yen in relation to the dollar, however, reduces the growth rate to 12.9 per cent.

The impact of currency swings upon the semiconductor market "is indicative of just how global our industry has become and how important the Japanese marketplace has become," said Mr Wilfred Corrigan,

chairman and chief executive of LSI Logic.

The US market, which totalled \$8.5bn in 1986, should grow by 20 per cent in 1987 and 1988 followed by growth of between 6 and 12 per cent annually bringing total semiconductor consumption in the US to \$14.5bn by 1990.

The Japanese market, which has outgrown the US market, is expected to go through a similar growth pattern to reach \$17bn by the end of the decade.

In Europe, consumption is expected to grow by 17 and 13.5 per cent this year and next, respectively,

followed by moderate growth in the last two years of the decade creating a \$8.3bn market by 1990.

The most dramatic increases are, however, taking place in the "rest of the world" market, which includes such Asian electronics centres as South Korea, Taiwan, Singapore and Hong Kong.

Consumption of semiconductors in this sector is expected to more than double by 1990 from about \$2bn in 1986 to \$5.4bn by the end of the decade. None the less, almost 90 per cent of semiconductor consumption will remain in the big three

markets of the North America, Japan and Western Europe. Mr Corrigan pointed out.

Trade tensions between the major semiconductor producing countries will continue to increase, Mr Corrigan predicted. "More than a year after the US Japanese semiconductor trade agreement was signed, the Japanese still are manipulating prices and supplies by centrally controlling semiconductor production. In addition, US companies now have a lower market share of the Japanese marketplace than before the agreement was signed."

## Californian earthquake claims set to reach \$108m

BY OUR SAN FRANCISCO CORRESPONDENT

THE CALIFORNIA Office of Emergency Services has issued a preliminary damage assessment of \$108m of which \$100m is for damage to privately owned structures and \$8m to public facilities including roads, state and local government buildings.

The assessment is, however, very

preliminary and does not represent total losses, officials said.

Not included in the estimate is the additional damage caused by an aftershock measuring 5.5 on the Richter scale that occurred early on Sunday morning and smaller shocks yesterday.

There have been more than 100

tremors since the big earthquake, which measured 6.1 on the Richter scale first hit on Thursday during the morning rush hour.

According to seismologists at the California Institute of Technology in Pasadena, the aftershocks may continue for days or weeks and could be strong enough to cause ad-

ditional substantial damage. The death toll from the quakes is now officially set at three with four fatal heart attacks also blamed on the earthquakes.

Hundreds of people have also been injured although few serious injuries have been reported. An estimated 10,000 Los Angeles resi-

dents, most of them immigrants from South America with memories of devastating earthquakes in Mexico, El Salvador and Guatemala, continue to camp in city parks for fear that their homes may collapse.

Damage is most severe in the suburban city of Whittier, close to the epicentre of the quakes.

## US court denies libel appeal

THE US Supreme Court denied a bid by Mr William Tavelle, former Mobil president, to reinstate a \$2m libel award against *The Washington Post* for a 1979 article about his business dealings with his son, Reuter reports from Washington.

The justices, without comment, let stand a US Court of Appeals ruling last March that threw out the libel award against the newspaper, for an article that said Mr Tavelle set up his son in a shipping firm that did business with Mobil.

The article said Mr Tavelle, in 1974 used his influence to set up his son, Peter, as a partner in the London-based Atlas Maritime Co, a firm that had a multi-million dollar contract with Mobil.

WHEN CARLOS Salinas de Gortari arrived at the Mexico City headquarters of the Institutional Revolutionary Party (PRI) on Sunday he looked the very image of the Harvard-trained technocrat that he is.

His dark, grey-suited sobriety looked almost a calculated response to the strong strain of populism in Mexico's long-ruling party, which had bussed in tens of thousands of workers and peasants to acclaim him as the future President of Mexico.

Yet in the end it has been Mr Salinas's political abilities, as much as his acknowledged skills as an economic manager, which must have decided President Miguel de la Madrid to choose the young Planning Minister as his successor, in preference to superficially more obvious candidates.

Mr Salinas, at 39 the youngest member of the Mexican Cabinet, has fought a long, disciplined campaign, both in furtherance of the Government's programme to redesign the foundations of the Mexican economy and in pursuit of his own ambitions.

The key throughout has meant Mr Salinas's intellectual empathy with Mr de la Madrid, with whom he has been associated since the President was a deputy treasury minister in 1976. This relationship, which goes beyond the almost symbiotic loyalty which all ministers express towards Mexico's hugely powerful presidents, means that he has understood more clearly than his rivals what it is that this particular president has tried to achieve.

Mr Salinas has a mind that

## David Gardner in Mexico City on the PRI leadership selection Youth and ability win day for Salinas

The President positively drools over,' according to a former close associate of them both.

In June 1986, Mr Salinas, in alliance with Mr Manuel Bartlett, his powerful rival at the Interior Ministry, saw off Mr Jesus Silva Herzog, the charismatic Finance Minister and Cabinet star still widely viewed as the man who would have been the most plausible next president.

Mr Silva resigned in the middle of bitter negotiations with Mexico's creditors, accused by the regime of being disloyal, of not being a team player, and of exceeding his powers by warning publicly that Mexico might break with the IMF and call a moratorium on its \$100bn foreign debt.

In retrospect, what Mr de la Madrid almost certainly feared was that his structural reforms would be submerged under the wave of populism which would inevitably follow a popular move like a moratorium. Mr Salinas understood this; Mr Silva apparently did not.

The Planning Minister, with Mr Silva's successor at the Treasury, the financial technician Mr Gustavo Petricoli, continued with a hard negotiating stance, which is all Mr de la Madrid feels can be achieved under his government, as he under-

derlined last month in his state of the nation address.

Then, this June, came what at least publicly was the decisive stand-off with Mr Alfredo del Mazo, the Energy and Parastate Industry Minister, whom Mr Salinas is understood to have slapped down three times in Cabinet because of his timid approach to restructuring the public sector and towards accelerated import liberalisation.

In two set pieces as dramatically precise as classical ballet, both men organised international seminars in June. Mr del Mazo's on 'Industrial reconversion,' Mr Salinas's on 'structural reform and economic modernisation.'

Mr del Mazo held a sumptuous reception at a plush resort, with a ragbag of off-the-peg speakers, designed to be an overwhelming show of corporatist muscle by assembling Mexico's political clans and barons in apparent support of his candidacy.

Mr Salinas, by contrast, assembled top-flight economic advisers to the Soviet and Chinese leaderships, assorted experts from Thatcherite Britain, Reagan's US, and open-market Turkey and industrialists from South Korea to Argentina, all to say: 'We have done, or are doing, what you are trying to do.'

The Planning Minister there-

by placed what will be seen as the de la Madrid's government's achievement - provided these structural reforms are consolidated by the next administration - not only in the mainstream but in the vanguard of world economic development.

Mr Salinas obviously persuaded Mr de la Madrid that it is he who understands and is persuaded of the reforms, and has the political ability to guarantee them. And not only the traditional regime corporatist skills, seen both in the unflinching and the effortless fusion of style and content displayed at the seminar.

Mr Bartlett, aged 50 and more from the second generation since the 1910-17 revolution than the third generation being inaugurated by Mr Salinas, has this sort of skills in abundance. But it was members of the planning minister's formidable team which, for example, took on in public debate the populists grouped in the dissident Democratic current inside the party, showing some ability to convince.

This is a skill which will be at a premium if policies which promise growth only in the medium term are to be persevered with. The Democratic current is led by Mr Cuauhtemoc Cardenas, 52, who is calling for more democracy.



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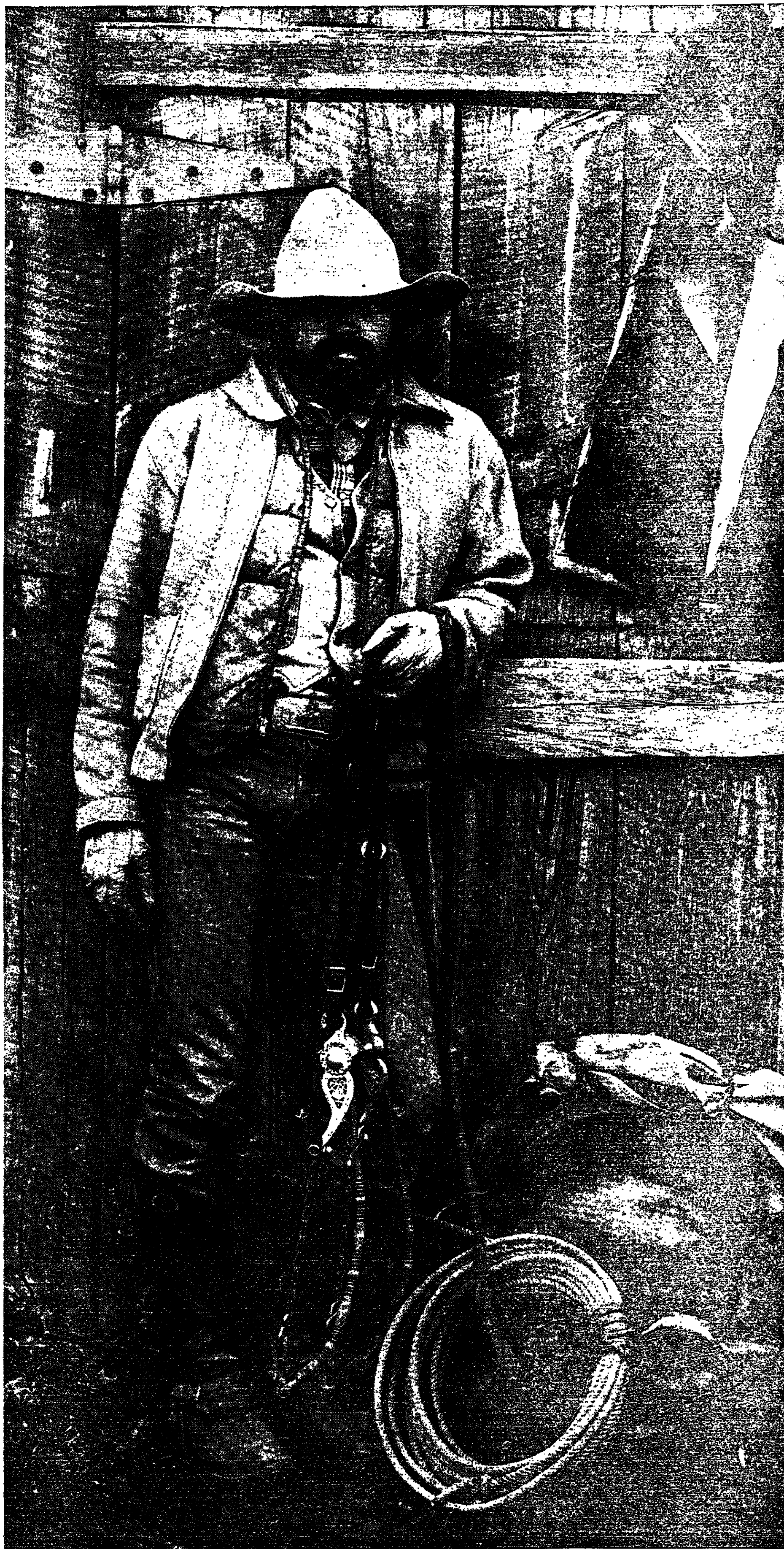
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## WORLD TRADE NEWS

## Australian consortium quits HK rail scheme

By David Dodwell in Hong Kong

A CONSORTIUM of Australian companies headed by Leighton Construction (Asia) has withdrawn from a HK\$1.5bn contract to build the first phase of a light rapid transit railway system in Hong Kong's western new territories.

The withdrawal comes after a three-month dispute over the suitability of land to be used for a residential and commercial property development linked with the railway system.

The Kowloon Canton Railway Corporation (KCRC), which is responsible for the project, and property developer Sun Hung Kai real estate developers, announced yesterday that they would proceed without the Leighton consortium.

Leighton consortium won the contract for the light rapid transit in July 1985 after a fierce bidding contest in which it received powerful backing from the Victoria State government in Australia.

The Metropolitan Transit Authority of Victoria (MTA) was to play a major part in training KCRC staff to operate the system and to establish working routines. MTA operates Melbourne's light rail system, one of the largest in the world.

## US-Canada trade pact wider than expected

By DAVID OWEN in TORONTO

DESPITE the last-gasp nature of the deal, the US-Canada trade pact agreed over the weekend appears to be broader in scope than most had imagined possible.

While some elements, like the agreement to phase out bilateral tariffs and the imposition of fresh limitations on Canada's ability to screen US investment, were widely anticipated, and the agreement appeared rather vaguely expressed in many areas, other commitments came as a major surprise.

The principal achievement in the package, from the Canadian viewpoint, is the US's acceptance of the creation of a binational panel to play a role in the dispute-settlement process.

The tribunal would act after trade complaints on subsidies, anti-dumping and import surges are decided in each country, using domestic trade laws. All

ready, however, there is disagreement between the two sides on the precise extent of the panel's powers.

The US version portrays the tribunal as a court of last appeal. It will apply existing standards of judicial review in the law of the importing country and thus will be able to overturn US Commerce Department and International Trade Commission rulings only if they are not supported by 'substantial' evidence or are otherwise not in accordance with US law. A party taking action inconsistent with the panel recommendation or other agreed solution, the US summary adds, will have to 'justify its action and will risk countermeasures by the other party'.

The Canadian version states more simply that either government can seek a review of an anti-dumping or countervailing duty ruling by a bilateral panel

with binding powers.

Both sides have also agreed to retain existing national laws and procedures dealing with subsidies and dumping. The status quo appears to protect Canada's existing, politically sensitive, regional development subsidies.

However, observers feel that these could ultimately be affected by a commitment to write new trade rules over a five-year period, with a possible three-year extension. The trade tribunal will eventually operate under the new rules.

For the moment too, Canada's vulnerable brewing industry, its farm product marketing boards and the bulk of its cultural sector and social programmes would remain untouched.

The US has, however, won greater access to the Canadian wine market and the elimination of grain transportation sub-

sidies for products moving through western Canadian ports to the US.

In return for its flexibility on the disputes settlement issue, the US has won a commitment to eliminate bilateral tariffs, including those pertaining to the Auto Pact, by January 1, 1989 and the creation of a North American continental energy market.

Essentially, Canada will receive assured market access to the US in return for providing a secure energy supply in periods of shortage. This will entail treating US consumers as Canadians, even under possible supply rationing. However, Canada would still be free to proceed towards its objective of 51 per cent domestic ownership of the energy sector.

In the car sector, Canada's export-oriented duty-remission

incentives, which lie outside the pact, will end immediately, while other types of duty remission schemes to lure non-North American car and parts firms to Canada will terminate as programmes expire.

Regarding investment, Canada will phase out scrutiny of indirect takeovers, where a US subsidiary in Canada changes hands because of a takeover of its parent company, over a four-year period. Meanwhile, the threshold for screening direct takeovers will rise to companies with assets of C\$150m, also over four years.

Observers believe that the potential disruptive powers of the Canadian provincial premiers is more limited than some had initially feared. Most of the commitments covered by the deal, they say, fall under Canadian federal jurisdiction.

## Brussels steps up campaign against US Trade Bill

By QUENTIN PEEL in BRUSSELS

THE European Community yesterday stepped up its campaign against protectionist trade legislation being drafted in the US Congress, spelling out precise details of its objections in a letter sent to all the Senators and Representatives involved.

Mr Willy de Clercq, the EC Commissioner responsible for external trade relations, warned that any protectionist measures adopted by Congress would be countered with mirror action or retaliation - putting the whole new round of the General Agreement on Tariffs and Trade (GATT) in jeopardy.

In a letter to Mr Clayton Yeutter, the US Trade Representative, distributed to all members of the joint Senate-House of Representatives Committee set up to agree a Common Trade Bill, Mr de Clercq singled out the EC's major objections to current proposals. They include:

- Unilateral re-interpretation of international trade agreements, such as retaliation against trading partners for so-called unfair trading practices;

- Potential restrictions on foreign investment in the US, through discriminatory registration and disclosure requirements;

- Sector-by-sector demands for reciprocity, as in telecommunications;

- New non-tariff barriers, such as labelling the origin of foreign food ingredients;

- New limitations on US trade negotiating authority.

World trade is founded on "each country finding an overall balance with its trading partners," Mr de Clercq said.



Willy de Clercq

ners," Mr de Clercq says. "Like death and taxes, sectoral imbalances are an unavoidable fact of life."

Just because the EC has a trade deficit with the US in telecommunications, should it retaliate, he asks. On the other hand, if the US were to take action in the telecommunications sector to restrict access to its own market for foreign suppliers, the EC would retaliate, he insists.

On unilateral action in defiance of international agreements, he criticises a whole range of proposals, changing the definition of countervailable subsidies, such as the calculation of "subsidy" for processed agricultural products, unilateral changes in the coverage of voluntary restraint agreements on steel, and the denial of benefits of the GATT code on government procurement without prior GATT authorisation.

## Barbara Durr reports from Lima

## Peru pays banks in fishmeal and iron

PERU HAS signed two novel deals to repay commercial banks in products and services while earning hard currency. Officials hope the contracts will help to re-establish their relations with the international financial community and serve as models for deals with other creditors.

Under a contract signed earlier this month, Midland Bank, Peru's second most important creditor, agreed to sell \$22m worth of Peruvian goods, keeping \$4.5m as debt repayment and giving the \$17.5m remainder to Peru. Following Midland, First Interstate Bank of California signed a similar contract this week in Washington for \$42m worth of goods, \$4m of which will be debt repayment.

Though modest, the two deals constitute Peru's most significant payment to commercial banks for three years. They are for repayment of short-term working capital loans. Peruvian officials say that their payment-in-kind schemes with commercial banks will for the moment only be for repayment of its \$900m worth of short-term working capital debts.

Peru's total foreign debt as of the end of last year was \$14.3bn, including \$11.6bn in medium and long-term public debt, \$1.4bn in medium and long-term private debt, and \$1.3bn in short-term debt. After three years of virtual non-payment, dating from before President Alan Garcia came to office, Peru has accumulated more than \$5bn in arrears.

Since President Garcia came to office and limited all foreign debt payment to 10 per cent of exports, commercial banks have received only one payment of \$17.3m, made in the spring of 1986. Governments and multilateral institutions have come before commercial banks in the payment queue because they have continued to disperse credits.

Midland will be selling some 30 Peruvian products, including \$3.5m in iron pellets, \$3.5m in fishmeal, \$3.1m in steel balls, \$3m in coffee, \$3m in copper wire and lesser amounts of such goods as cotton thread, alpaca cloth, zinc and lead oxides, copper sulphate, auto-parts, ceramics, canned and frozen fish among others.

Under the contract, Midland will return \$1.50 in hard currency to Peru for every dollar it keeps in debt payment. There is a carefully worked out formula for each product so that Peru does not lose out on hard currency revenues, according to Mr Guillermo Runciman, Chief of the Ministry of Economy and Finance's public credit office.

He said that a ratio is calculated for each good, based on its imported content, the amount of value-added, and how easily its local content might otherwise produce dollar earnings.

For example, for each dollar repaid in textile goods (whose local content and value-added are relatively high), Peru will only require a creditor to buy one more dollar in textiles. However, in the case of copper wire the creditor can only keep one dollar for every three dollars sold because copper could theoretically earn foreign exchange on its own.

Midland's contract is for sales in 1987, with the possibility of renewing and renegotiating the contract in January of each succeeding year. The bank has also



President Garcia

There is a carefully worked out formula so that Peru does not lose out on hard currency revenues. A ratio is calculated based on each good's imported content, the amount of value-added, and how easily its local content might otherwise produce dollar earnings.

extended a \$5m credit line, not for use in these operations, as part of the deal.

First Interstate's contract, on which negotiations began in March 1986, is somewhat more innovative than Midland's. It will be selling fewer mineral products and commodities and more agricultural and manufactured goods. Its menu includes copper wire, fishmeal, frozen fish and shell fish, garments, fresh asparagus, garlic, and onions, and wood products. Other unusual twists to the contract are that First Interstate will sell Peruvian construction services, and is willing to negotiate tourism packages. The bank has also entered a joint venture in asparagus growing. Its contract, which runs through 1989, is also renewable.

Other banks are queuing up to take advantage of Peru's payment-in-kind scheme, Peruvian officials said. Among those in the line are First Chicago, Manufacturers Hanover Trust, Bankers Trust, Banco de Bogota, and National Westminster bank. Economy and Finance Minister Gustavo Sabatini said he hoped that Peru could also pay governments and suppliers in kind.

But the supply of exports available for such schemes is limited, officials say. They want to be prudent about commitments and have been careful to craft the contracts in such a way as not to undermine their own exporters. There may be an additional political impediment if President Garcia faces stiff opposition to his 10 per cent rule.

The Soviet Union, the first creditor to accept Peru's payment-in-kind schemes, has not been able to renew its 1983 Accord on debt. It has so far rejected the Peruvian two-for-one or three-for-one cash-to-product formulas, officials said. However, negotiations are due to start with the Soviets, who are making tempting new offers to cancel portions of their debt.



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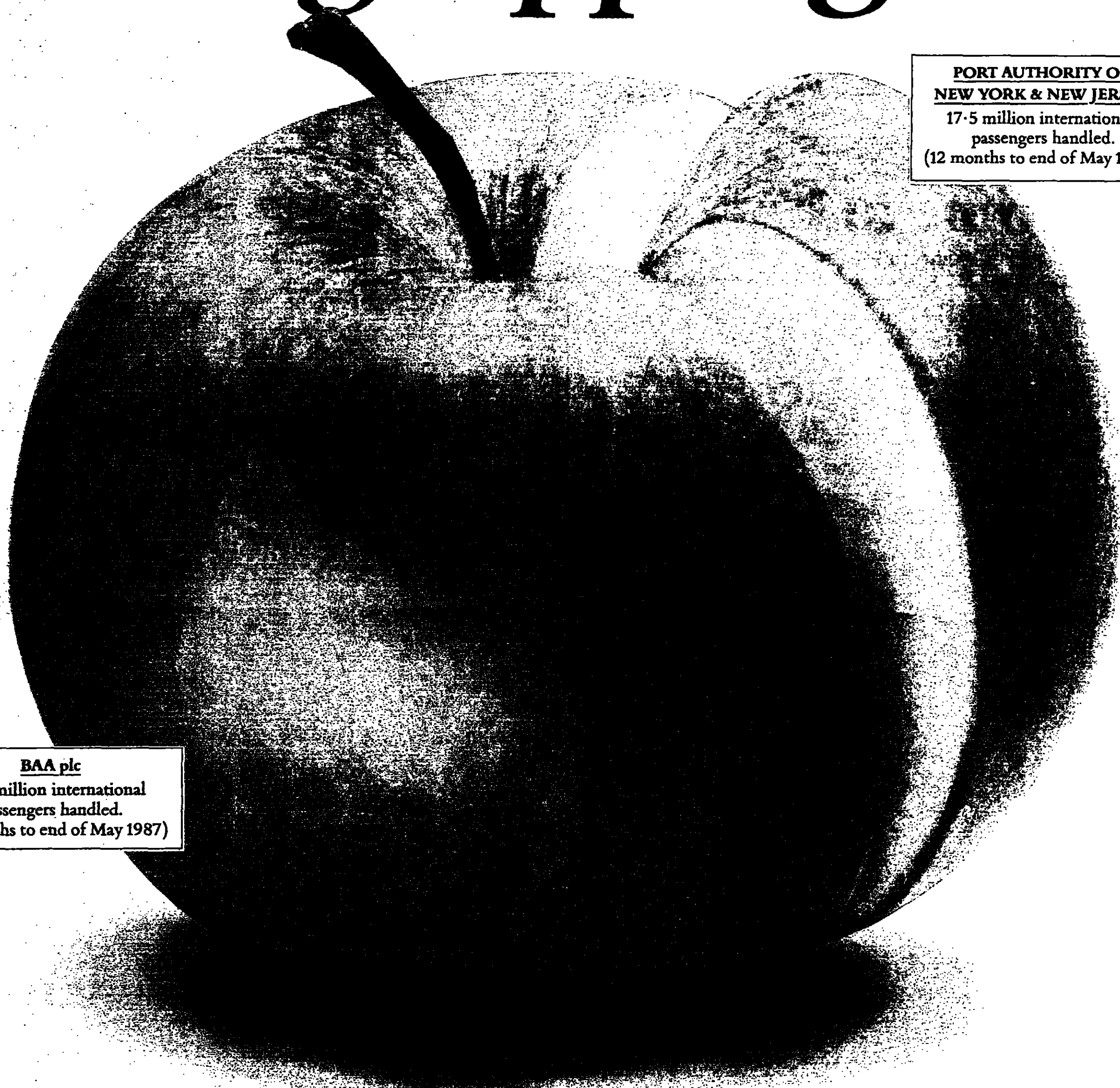
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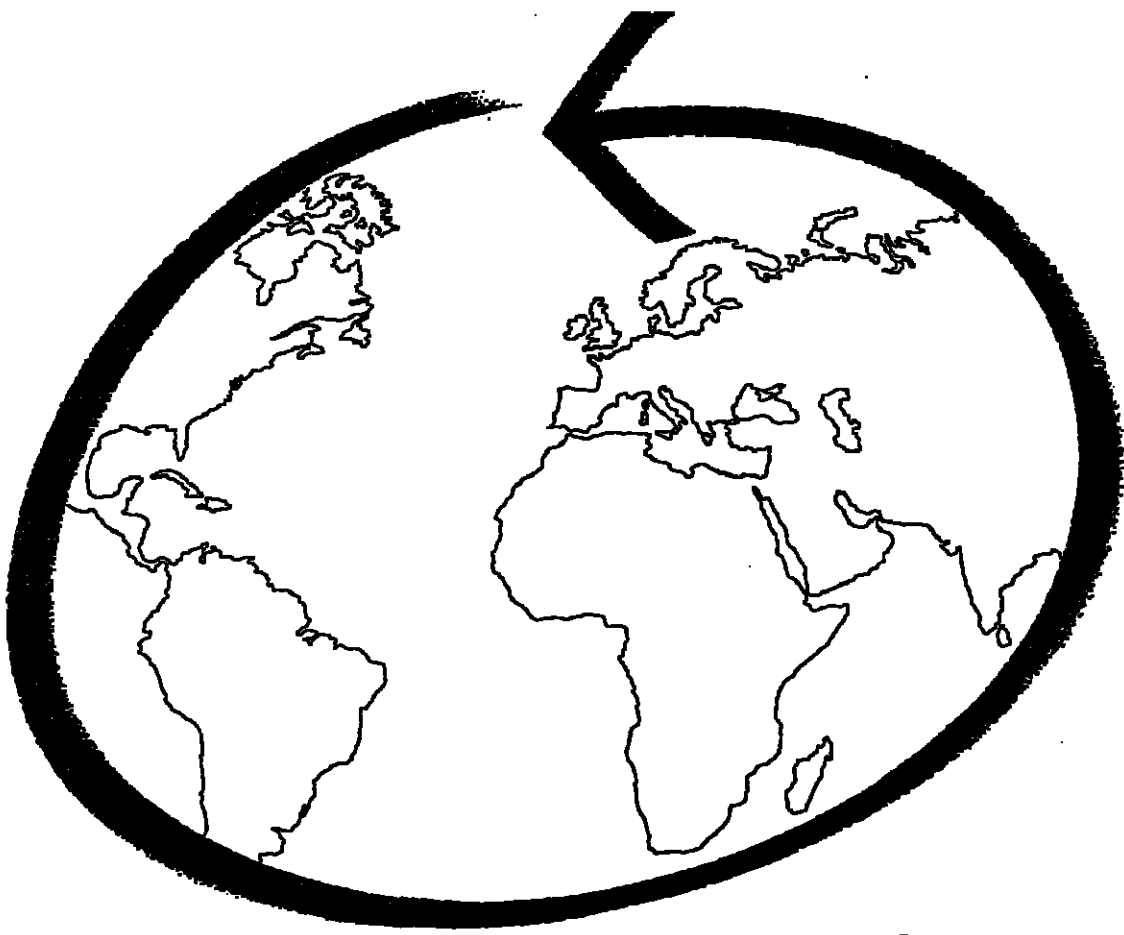
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## APPOINTMENTS

### Sainsbury development director

Mr Ian Coull will be joining J.SAINSBURY on January 1 to assume board responsibilities for the development division during 1988, in succession to Mr Meyer Miller. Mr Miller becomes chairman of JS Properties at the beginning of the new financial year in succession to Sir John Sainsbury. He will continue his Sainsbury board responsibilities as chairman of Homebase and as a member of the chairman's committee. Mr Coull was, from 1983, property director of Texas Homecare, and later was additionally appointed managing director of the Ladbroke Group subsidiary, Retail Parks.

WOOLWORTHS has integrated its newly-formed entertainment business unit and Record Merchandisers, a record supplier acquired in December. Mr Easan Akhtar becomes deputy chairman of Record Merchandisers of which he was managing director. Mr Mike Sommers, already director of the entertainment business unit, becomes managing director of Record Merchandisers. Mr Terry Blackman, formerly buying controller of Boots' sound and vision department, becomes buying director of Record Merchandisers.

Mr Brian Buckland, Mr Kevin Eddershaw, Mr Charles Geiger, Mr Christopher Rand, Mr David Straker-Smith and Mr Mark Sturdy have been appointed assistant directors of GERRARD & NATIONAL. Mr David Bryshaw, Mr Michael Hepper, Mr Tom Tremlett and Mr Peter Spragg have been appointed directors of Gerrard & National Securities. Mr Julian C.M. McKelvey has been appointed managing director of Gerrard & National (Asia).

THE METENWOOD GROUP has appointed Mr Nigel Stephens as executive chairman, and as chairman of the group's two largest subsidiaries, Weldwork Cargo Systems and Galaxy Aluminium and Steel Construction (GASCO). He was controller of the industrial services sector of GEN. Mr Tony Prentice has been appointed finance director of GASCO. He was managing director of Pritchard Janitorial Supplies.

Mr Tony Tomkins has been appointed chief executive of TYNESIDE ECONOMIC DEVELOPMENT COMPANY, South Shields, on full-time secondment from NEL. He replaces Mr Mike Taylor who is returning to Job Creation.

Mr J.M. Lindsay-Bethune has been appointed a non-executive

director of MARTIN CURRIE. Mr James Fairweather and Mrs Marianne Hay have been appointed executive directors of Martin Currie Investment Management.

Mr Nicholas Van Assche has been appointed managing director and general manager of IMC (TOYOTA AND LOTUS). He was commercial manager for BMW in Belgium. IMC is a member of the Inchcape international services and marketing group.

Mr Bryan Cassidy has been appointed senior general manager of GIBBANK from October 19 in succession to Mr Brian Emmott. Mr Cassidy is general manager, Gibbank Scotland.



Mr Bryan Cassidy, senior general manager, Gibbank

Mr Emmott is joining the Bradford Enterprise Agency in December as lead director on secondment from Gibbank. Mr William P. Hendry has been appointed general manager, Gibbank Scotland. He joins on October 19 from Bank of Scotland.

Mr Derek Taylor, deputy managing director of THE NATIONAL NUCLEAR CORPORATION, has been appointed managing director in succession to Mr Ted Pugh who is retiring.

Mr T.S. Corrigan has become chairman of STEWART AND ASSOCIATES. He is chairman of Havelock Europa, Witthampton Boardmills, Grove Colourprint, and the Post Office Users National Council.

ERNST & WHINNEY has appointed Mr Richard Abramson as head of group pensions and actuarial services. He was a partner at Bacon & Woodrow, consulting actuaries.

Mr A.E.N. Ratcliff has retired from the board of THE BRITISH AVIATION INSURANCE

CO, pending his retirement from the Eagle Star Insurance Co. Mr M.A. Butt, chief executive of Eagle Star Insurance, has been appointed a director in place of Mr Ratcliff.

Mr W.G.A. Warde-Norbury, a joint managing director of ALLIED BREWERIES, and a director of Allied Lyons, will take early retirement on medical advice on March 5, 1988. Mr E. Moss, also a joint managing director of Allied Breweries, and a director of Allied Lyons, will then become sole managing director of Allied Breweries. Mr Warde-Norbury's other responsibilities will be re-allocated over the next few months.

Mr Danny O'Neill has been appointed investment director on the boards of FS INVESTMENT SERVICES and FS Investment Managers.

Mr John D. Gregory has been appointed a director of TURNKEY & APPLIED COMPUTING SYSTEMS. He was managing director of Marine Management Systems (UK).

Mr Paul D. Green and Mr Chris R. Lee have been appointed directors of CHARTERHOUSE BANK.

RENTOKIL GROUP has appointed Mr Roger Payne as group development director. He was a UK divisional director of Swiss-based Societe Generale de Surveillance.

WRCS GROUP has appointed Mr Frank Law as a non-executive director. A director of Siemens and BMW, he was deputy chairman of the National Freight Corporation.

Mr A.J. Arnold has been appointed company secretary of BRITISH TRANSPORT ADVERTISING. She continues as personal assistant to the chief executive.

GUILDWAY, part of the Declan Kelly group, has appointed Mr William Dick to the new post of technical services director.

Mr David Elkin has been appointed a director of ALEXANDERS ROUSE. He joined Rouse Woodstock as manager of the funds department in June 1983.

Mr Richard Gregory becomes financial director and Mr Alan Taylor becomes sales director of PERFUMS GIVENCHY.

Mr Keith Tofield, managing director of DOWTYS newly-formed polymer engineering group, has additionally been appointed chairman of Dowty

Seals, Dowty (Malta), and Woodville Polymer Engineering. He succeeds Mr Adrian Buckmaster who remains a director of these companies. Mr A.J. Mansfield succeeds Mr Tofield as managing director of Woodville Polymer Engineering.

The following have been appointed to the board of HILL, SAMUEL & CO: Mr Doug Baker, Mr John Dunsmore, Mr John Sharp, and Mr Martin Slade.

Mr George Ross has joined BOVIS CONSTRUCTION as Scottish divisional director.

Professor John E. Large has been appointed a non-executive director of SARASOTA TECHNOLOGY, part of Peek Holdings industrial technology group. He is director of industrial affairs at Southampton University.

ABBEY LIFE GROUP has appointed Mr Hugo Thorman as assistant executive director, business strategy, leading the newly-formed business strategy unit.

W.CANNING has appointed Mr W.E. Galloway as a main board director. He will continue as managing director of W.Canning Materials.

Mr Simon Prestes has been appointed executive deputy chairman of ST. JAMES'S PUBLIC RELATIONS and a director of St. James's Corporate Communications, part of the Lopex Group.

Mr Guy Barrett, chairman of Henry Barrett Group, has been elected vice president of the EUROPEAN CONVENTION FOR CONSTRUCTIONAL STEELWORK.

### Prudential new company's board posts

PRUDENTIAL CORPORATION's newly-formed company Prudential Holborn, which provides integrated financial services, board is as follows: Mr Mick Newmarch, chairman; Mr Alan Wren, chief executive; Mr Trevor Pullen, investment director; Mr Brian Goldstein, marketing director; Mr Mike Nevill, sales director; and Mr Walter Tan, administration director.

Mr David Alsop has been appointed a director of OSCAR FABER CONSULTING ENGINEERS, main operating company of the Oscar Faber Partnership.

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## UK NEWS

## Public spending proposals still £4bn over target

BY PETER RIDDELL, POLITICAL EDITOR

PROPOSALS FOR additional public expenditure next year are still between £3.5bn and £4bn above the previously agreed total for 1988-89, despite a month of intensive discussions between the Treasury and departmental ministers.

This has led to a fierce propaganda battle within Whitehall after the Cabinet last July set ambiguous guidelines for the spending review. The Treasury has sought to counter reports that agreement is near and that plenty of money is available to meet commitments. Spending ministers argue that the Treasury is being typically austere and that tax revenue is buoyant.

The argument has intensified as ministers gather in Blackpool in north-west England, for the start this morning of the Conservative Party Conference. This will be dominated by a series of announcements about the Government's radical legislative programme as well as by warnings against complacency at several fringe meetings.

The bilateral spending discussions have so far eliminated about half the original £7bn excess of spending bids so that the Star Chamber arbitration committee, chaired by Lord White, the Leader of the House of Lords, will come into operation next week. The autumn economic statement should be early next month.

The main outstanding bids cover the Departments of Health and Social Security and Education, with smaller scale arguments over the environment and Home Office budgets. Agreement is apparently not far off over defence and ministers do not expect that this programme will have to go before the Star Chamber despite earlier arguments.

Disputes have arisen because in July the Cabinet agreed to set as a priority the goal of reducing the share of national income taken by public spending but at the same time seeking to get as close as possible to the existing



Margaret Thatcher: tight security precautions.

target of £154.2bn for 1988-89. The stronger than expected growth in the economy means that the aim of reducing public spending's share of national income from 43% to 41% per cent can be achieved even if spending rises by £3bn or £4bn, or even slightly more, above the existing target since national income will be that much higher as well.

Mrs Margaret Thatcher, Prime Minister, her top parliamentary team and party workers attended the conference today surrounded by some of the tightest security precautions ever known for a political conference in Britain.

Anyone visiting the headquarters Imperial Hotel yesterday had their photo-badge checked at least five times, as well as being thoroughly searched. A helicopter was constantly flying overhead and a Royal Navy minisubmarine was just visible through the mist offshore.

The streets round both the hotel and the conference centre in the Winter Gardens were cleared and heavily patrolled by police.

## Veteran fire engines to pre-empt strike move

By Charles Leadbeater

A FLEET of 35-year-old fire engines was called into West Glamorgan, South Wales, yesterday to pre-empt moves by the Fire Brigades Union to stage a series of strikes over a reorganisation plan drawn up by the Labour-controlled West Glamorgan County Council.

The FBUs had told the authority on Friday that it would start a series of one-hour strikes next time if it did not withdraw the plan.

However, in the morning the authority's public protection committee rejected the union's objections and its call for the plan to be withdrawn pending a further review. The authority asked for the fire engines to be called in after the 350 firemen then refused to give an assurance that they would not take industrial action.

The authority sent letters to all the firemen warning them that they had repudiated their contracts by refusing to give the assurance. Mr Frank Evans, chairman of public protection committee said: "If our firemen go out for one hour they go out for good. It will cost us £5,000 a day to have the army here, and we cannot afford to have two fire services."

However, the authority denied that they had effectively locked out the firemen. Mr Evans said the authority was prepared for talks about the reorganisation plan, but it would not change its policy drawn up after a 16-month long review of fire risks in the area. The plan involves the relocation of three fire stations, the loss of 48 full-time posts, the recruitment of 30 retained, or part-time firemen, and the loss of one fire pump. The plan would save about £270,000 a year.

It is thought likely that the FBUs will call a national delegate conference to consider taking national industrial action over the dispute.

The fire engines are manned by about 200 army personnel who have been trained within the past few weeks.

## Foreign companies accused of breaking 'trade union code'

BY PHILIP BASSETT, LABOUR EDITOR

FOREIGN-OWNED companies trying to start operations in Wales are short-circuiting a long-established process for co-ordinated union recognition - and are then running into difficulties, the Trades Union Congress in Wales warned yesterday.

Wales has seen a considerable growth of foreign-owned companies moving into the area, and has now one of the highest concentrations of Japanese-owned companies in Europe. Many of them introducing often radical new industrial relations practices.

Wales TUC leaders have for some years been operating an agreement under which other unions are effectively prohibited from seeking recognition at a particular company once it has reached a union deal, increasingly with only one union.

But Mr David Jenkins, general secretary of the Wales TUC, told a conference in London on Welsh industrial relations, organised by the Welsh Development Agency, that some companies were now trying to circumvent this route, which was leading to considerable inter-union frictions.

He said: "Regrettably in the last year or so we have found a tendency emerging in which companies have short-circuited the process. Instead of channeling their contacts through the Wales TUC, some companies have moved straight into negotiating with one or more of our unions."

"This has resulted in some acrimony arising within those unions that have not succeeded in gaining the recognition agreement."

While he could understand why some companies might want to seek such short cuts, he warned the primarily Japanese

audience at the conference that the method advocated by the unions worked well and ought to be respected.

He stressed that unions in Wales believed that "industrial disruption is contrary to the interests of management, the workforce, and the company as a whole", and accordingly there was "a clear common and shared interest in agreeing procedures which minimise the likelihood of disruption."

Mr Derek Evans, Wales director of the conciliation service Acas, stressed the importance for foreign companies deciding to unionise of a "comprehensive agreement with one or more selected trade unions" reached at an early stage in planning.

He said: "Agreements between trade unions and Japanese companies already operating in Wales are, without exception, specifically designed to avoid any possible disruption - in the interests of company and employees alike."

Mr Peter Walker, Secretary of State for Wales, said he was "grateful for the colossal collaboration from the Welsh trade union leaders and the Wales TUC" in helping to make successful companies move into the area.

Mr Suehiro Nakamura, director of Sony UK's plant at Bridgend in South Wales, which has a single-union agreement with the AEU engineering union, told the conference that it was important for companies to adopt a positive attitude towards unions.

He said: "The union never felt we were reluctant partners in the deal. We went to them and offered a deal."

"The trade union has never had to fight us for recognition. We believe that this is critical to the development of trust between us," he added.

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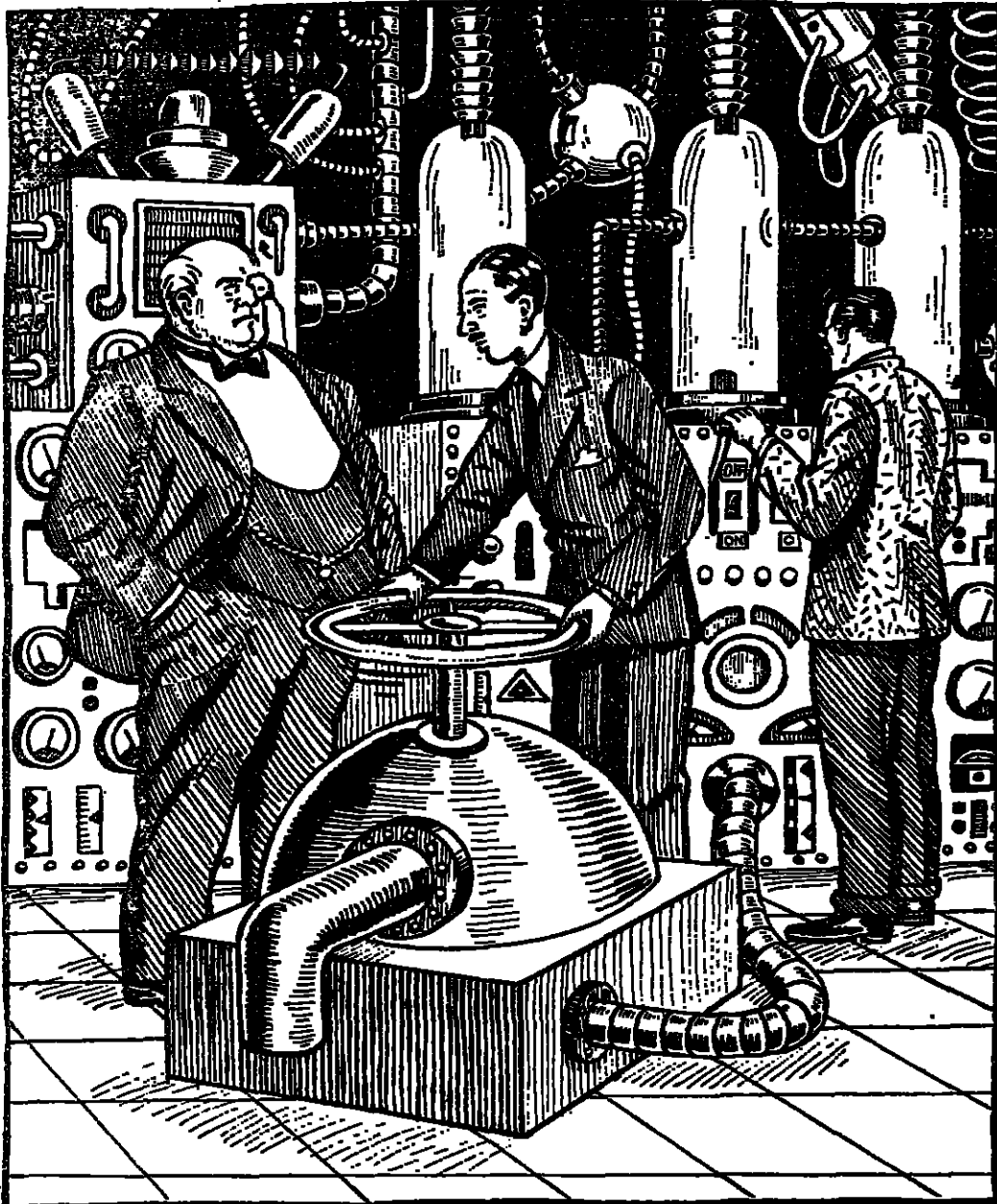
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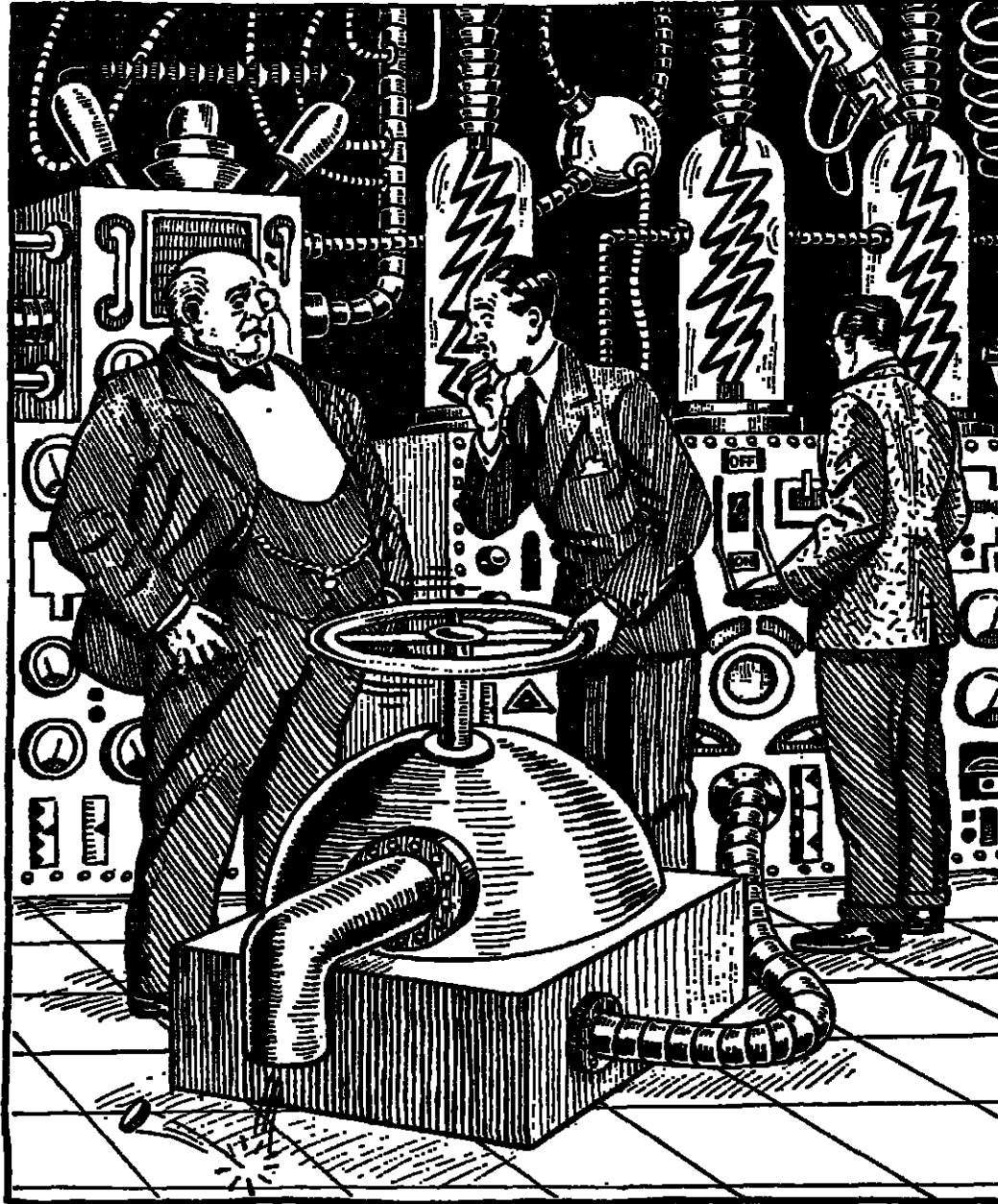
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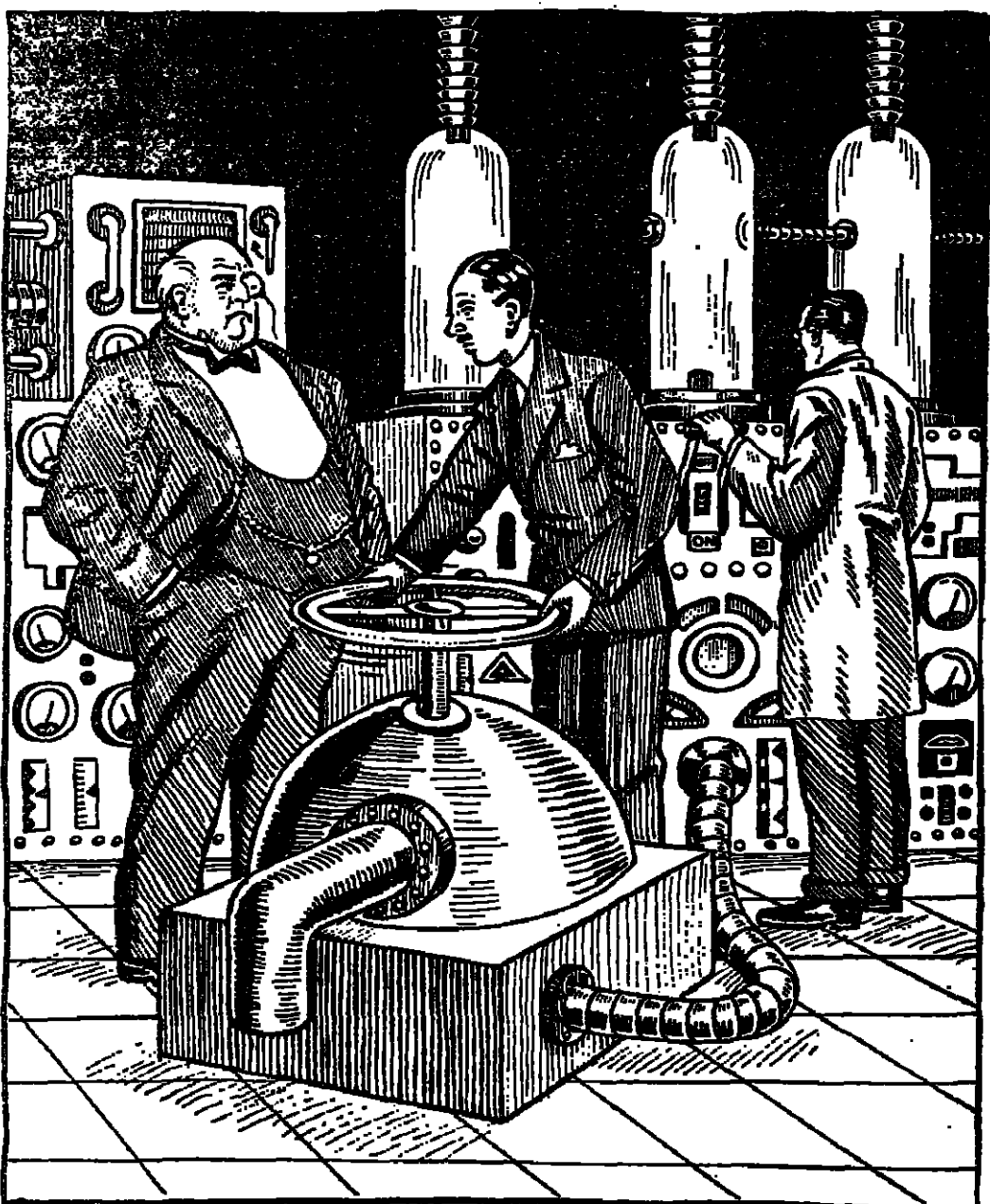


"SO THIS IS INFORMATION TECHNOLOGY, EH?"

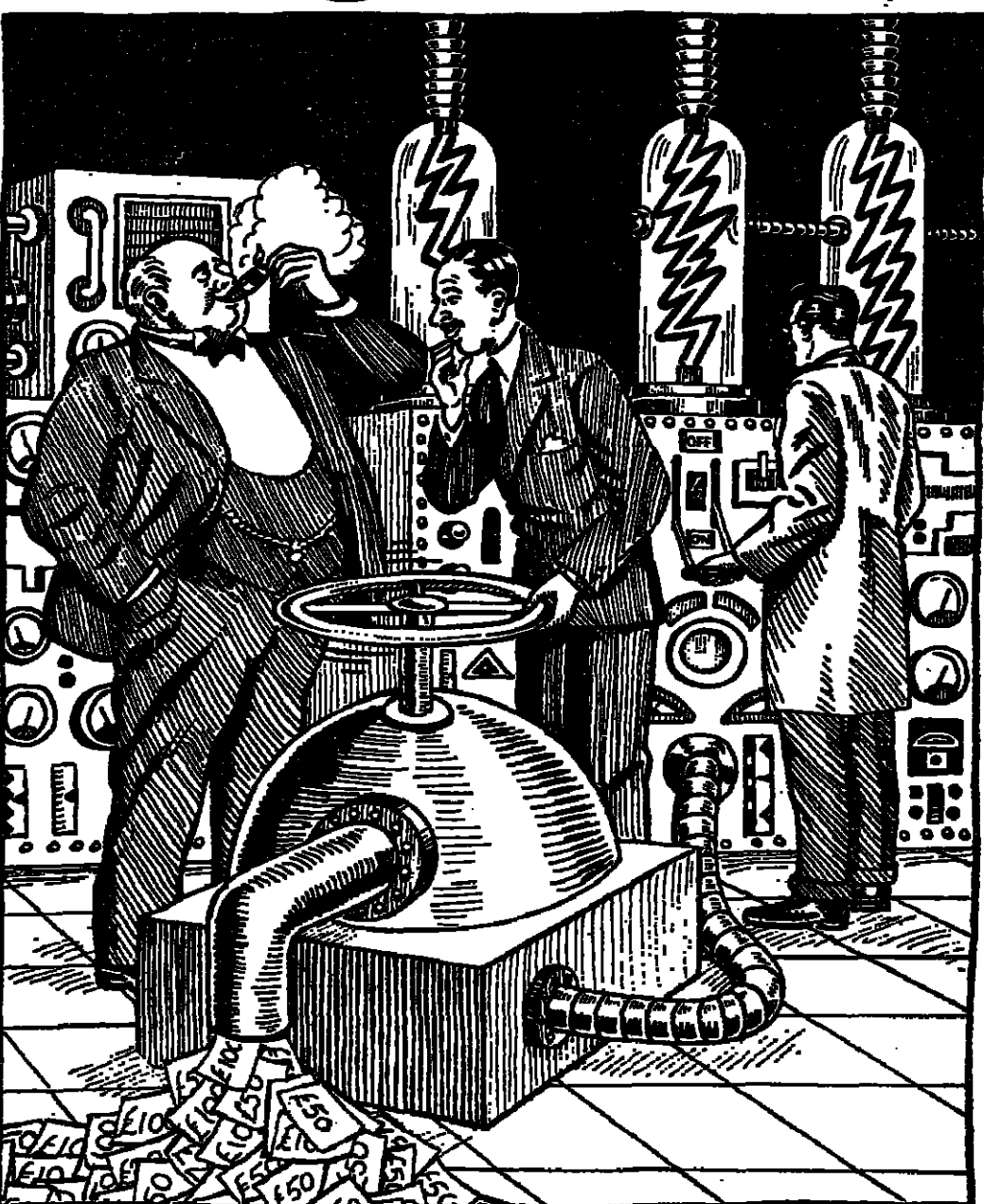


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You can have the Information Technology you need, no more and no less, available on an as-and-when basis, with absolute security and complete flexibility to change as your business changes.

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## UK NEWS

## Pay pressure on employers is rising, says CBI

By Philip Bassett, Labour Editor

EVIDENCE of the growing pay pressure on employers exerted by a tightening labour market is signalled in figures released yesterday by the Confederation of British Industry which also show pay settlement levels rising.

The CBI's annual presentation on pay to employers, this year called Pay Pressures in the 1980s, shows a marked reversal in the negative trend of the labour market as a pressure on pay settlements, reflecting the fall in unemployment and the growth in vacancies.

The CBI calculates the "net" effect of a particular factor on pay by taking together management's upward and downward pressures on settlements.

The net impact of labour market factors - principally unemployment - in the 1980s has been as a negative pressure, ranging from a 10 per cent net balance in 1980, down as low as 34 per cent the following year and rising to 1 per cent by the end of last year.

However, provisional figures for the third quarter of this year show a complete reversal - to a positive pressure on pay, and a relatively high one, of 14 per cent.

The CBI says these figures now "seem to reflect the growing problem of skill shortages and associated difficulties with recruitment of labour of sufficient calibre."

But while it warns that its 14 per cent figure may be revised downwards and says cautiously that not too much significance should be read into it, the CBI

says that with productivity and profits, labour market influences are likely to strengthen as upward pressures on pay in the short term.

Set against this, the CBI says that an inability by manufacturers to increase their prices is expected to remain a "very strong" downward pressure on settlement levels in the coming months.

The CBI's pay presentation, contained in its bi-monthly Employment Affairs Report, also says that recently settlements have been driven just as much by profitability as by cost of living considerations.

The continuing impact of company profitability may also be reflected in separate CBI figures from its pay database which show a rising trend of pay settlements.

Looking at the estimated increase in individual average earnings attributable to companies' most recent pay settlements, the CBI says that settlements in manufacturing are running provisionally in the third quarter of 1987 at 5.7 per cent, up from 5.3 and 5 per cent in the previous two quarters respectively.

The CBI said yesterday that the latest figure is still low by historical standards.

In the private service sector the CBI says companies are settling at increases of 6.3 per cent on average, for the first half of this year, compared with 5.6 per cent in the second half of 1986.

Employment Affairs Report, September 1987, CBI, Centre Point, New Oxford Street, London, WC1A 1DU. By subscription.

## Tighter advertising controls sought

By Fiona McLean

A TIGHTENING-up of self-regulatory advertising controls in the UK has been called for in a report instigated by the Advertising Association.

The report, published yesterday, recommends a strengthening of the role of the Advertising Standards Authority, the watchdog for press and poster advertising, with proposals for a faster procedure for dealing with press advertisements "likely to have harmful effects."

Unlike television commercials, press advertisements are not necessarily vetted before publication. By the time any complaint has been investigated by the Advertising Standards Authority, the campaign is often over.

The inquiry into the systems of control of advertising standards was set up by the Advertising Association in September 1986 in response to the recent proliferation of control systems which affect advertising.

The report claims that the fragmentation of advertising regulations poses problems and has led to calls for closer unification.

The inquiry, which was chaired by Sir Kenneth Clucas, former permanent secretary to the Department of Trade, rejected the idea of a single authority, responsible for all media. However, in spite of the conclusion that the long-standing self-regulatory system of advertising control in Britain works well, there is room for improvement.

The proposals include: "Any directions given by the Home Secretary to the Independent Broadcasting Authority should be published at the time they are given. The AA has now announced it is to open exploratory discussions with the IBA."

It provided that advertisements in transfrontier broadcasts meet the regulatory requirements of the states in which they originate, reception should be permitted in other states able to receive them.

The AA, which does not endorse all in the report, has declared it intends to pursue developments in the area "seriously".

The Systems of Control of Advertising Standards, Report to the Advertising Association by the Committee of Inquiry. Available from the Advertising Association, Alford House, 15 Wilton Road, London SW1V 1NJ.

## Raymond Hughes on the Court of Appeal's decision on the Best case

### Future share cheats may go to jail

MR KEITH BEST, the former Conservative MP sentenced last Wednesday to four months in jail and a £3,000 fine for making multiple applications for British Telecom shares, was freed by the Court of Appeal yesterday.

Lord Lane, the Lord Chief Justice, said a prison sentence was too severe and that justice would be done by quashing the jailing and increasing the fine to £4,500.

The three appeal judges agreed there was a disparity between Mr Best's sentence, imposed by Judge Butler at Southwark Crown Court, and those previously imposed at Bow Street magistrates court on 10 other men convicted of the same offence, none of whom were jailed.

Also, said Lord Lane, the wording of the BT prospectus - unlike those for the British Gas and TSB flotations - was such that a reader might have been forgiven for assuming multiple applications were not regarded with much disapproval.

However Lord Lane, sitting with Mr Justice Boreham and Mr Justice Hutchison warned that future offenders might not stay out of prison.

"Let this be clearly understood: from now on those who indulge in this or any other form of cheating with regard to the stock market are put on notice that it is not only their assets which are at risk but also their liberty."

Many of the Bow Street cases had been more serious than Best's, Lord Lane said. None of those convicted there had made less than 20 applications. In one case 1,000 applications, involving £250,000, had been made. None of the Bow Street defendants had been sent to prison.

"Any cases such as this will in the future merit the sort of imprisonment period which the judge at Southwark imposed. It is only by the skin of his teeth that this appellant has escaped the fate the trial judge understandably wanted for him."

After the ruling Best's solicitor told reporters: "Mr Best is very relieved at the outcome of the appeal but he does not wish to make any comments himself at the moment."

Best, who resigned as MP for Ynys Mon (Anglesey) before the general election, had been found guilty on three specimen charges of dishonestly attempting to obtain 2,400 shares in British Telecom by deception when the company was privatised in 1984.

He made six applications for a total of 39,000 shares, using four different bank accounts and variations on his own name, giving the addresses of his legal chambers in Brighton, his constituency headquarters and his mother's Sussex home.

Lord Lane said the root of Best's appeal was the disparity between his sentence and those imposed by the Bow Street court.

"They are, in short, just the sort of crime where deterrent sentences may be most appropriate: just the sort of crime which the cheat will continue to commit unless discouraged; just the sort of crime a fine often



Keith Best: set free by Appeal Court but fined more

They had been fined between £2,500 and £3,000 - the penalties for each offence ranging from £500 to £2,000.

The appeal court had to decide whether the Bow Street fines had been extraordinarily lenient or had been within the proper bracket of punishment; also whether Best was more blameworthy than those who had appeared at Bow Street.

"This and other types of stock market dishonesty are very easy to commit," Lord Lane said. "They are very expensive and difficult to detect and to prove and, of course, they can be very lucrative for the perpetrator."

"They are, in short, just the sort of crime where deterrent sentences may be most appropriate: just the sort of crime which the cheat will continue to commit unless discouraged; just the sort of crime a fine often

does not provide sufficient discouragement to commit but imprisonment does."

Lord Lane said only one factor caused the appeal court to doubt the propriety of Best's prison sentence. The wording of the BT prospectus and mini-prospectus was such that the reader might be forgiven for assuming multiple applications would be regarded without very much disapproval.

It might never have crossed the mind of the average multi-applicants that they were attempting to commit offences under the Theft Act.

Lord Lane contrasted that with the British Gas and TSB issues when the prospect of criminal proceedings was made perfectly plain in the promotional literature.

The appeal court had concluded, Lord Lane said, that Mr Best had a valid argument based on disparity.

Lord Lane observed that Best was a barrister and should have realised he was in danger of falling foul of the Theft Act.

"But we have come to the conclusion that, while the nature of his profession and background certainly does not entitle him to be treated more leniently, it does not require him to be sent to prison rather than simply fined as the other 10 men were."

Mr Best was given 14 days by the appeal court to pay the fine, with 28 days in jail if he fails to do so.

## Retail sales figures for August show rise

By Janet Bush

FINAL FIGURES published yesterday showed that the rise in the volume of retail sales in August was just under 1 per cent compared with the 1.4 per cent increase recorded in July.

The Department of Trade and Industry had provisionally estimated that sales had risen by a seasonally adjusted 0.5 per cent in August.

The final index for the volume of retail sales was revised upwards to a record 132.5 (1980=100) in August from the provisional record of 131.8, and 131.2 in July.

The Department figures show the volume of sales in the three months from June to August was 3.2 per cent above that in the previous three months and more than 6 per cent above the same period last year.

The non-seasonally adjusted index of the value of retail sales in August was 9 per cent higher than in August 1986. The value of this year's sales has been 8 per cent higher than in the same period last year.

Separate figures released yesterday by the DTI showed credit advanced to consumers by finance houses, building societies and other credit grantors, totalled £3.0bn in August compared with a total of £2.94bn in July.

## Society account problems

By Hugo Dixon

THE FIRST mass-market current account to be issued by a building society has run into administrative problems.

Nationwide Anglia, the UK's third largest society, launched a pioneering interest-paying current account in May. But, as a result of administrative problems, it admits it is normally taking three weeks to issue cheque books to customers.

Mr Bob Moffat, Nationwide's marketing manager, said: "We

are trying our damndest to do something about it."

Mr Moffat said the delay had been caused by "astounding demand." Nationwide is the only leading society to offer a fully-fledged current account. About 90 per cent of people applying for the account were not previously customers.

However, one customer said: "Who wants their money stuck in an account which they can't get it out of?"

## Barclays to open longer

By Hugo Dixon

BARCLAYS BANK yesterday became the latest high street bank to announce plans to open branches for longer hours on weekdays.

From December 1 it will open 200 of its 2,850 branches from 9.30am to 5pm, instead of the present 8.30am to 3.30pm.

The move follows a six-month pilot scheme on increased opening hours in 20 branches, which Barclays said customers had found convenient. It also comes less than a month after Midland Bank said it would be opening 56 branches until 5pm.

Lloyds Bank opens 114 of its branches after 3.30pm, though closing times vary from branch to branch.

After 3.30pm Barclays' customers will not be able to get a full banking service, but they will be able to open accounts, apply for loans, order foreign currency and inquire about investments. They will have to use cash-dispenser machines to withdraw money.

Unlike Midland, Barclays is not extending opening hours on Saturdays when its branches will continue to close at noon.

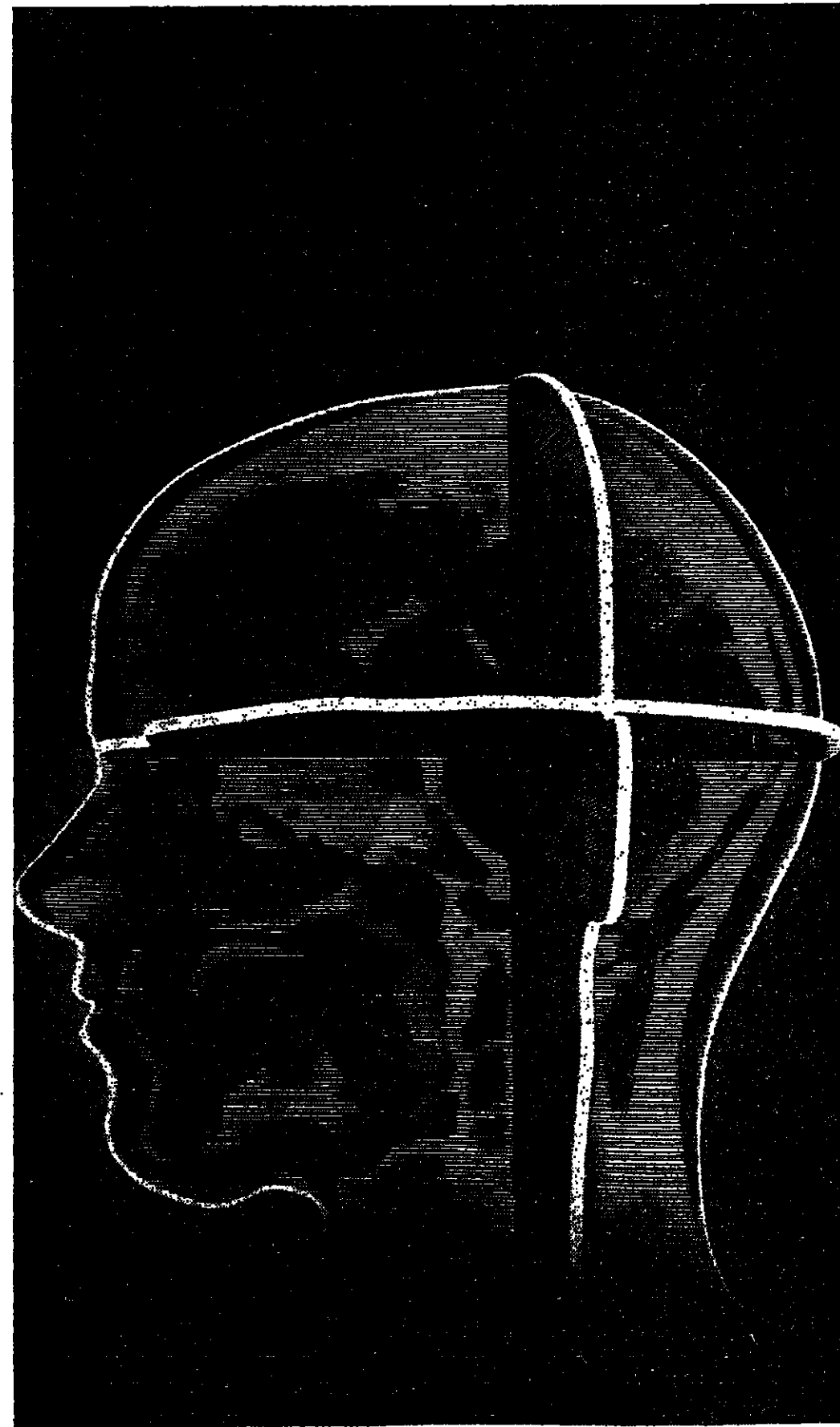
## Machine maker to move factory

By Nick Garnett

BONAS, the textile machinery manufacturer, is moving from its factory in Sunderland to a new and larger plant in Gateshead, Tyne & Wear. English Estates is funding three-quarters of the £2m building costs of the factory which is due to open in July next year.

Bonas, which will rent the plant and pay for the remaining quarter of construction costs, said it hoped to increase its staff from 230 to about 280 within three years.

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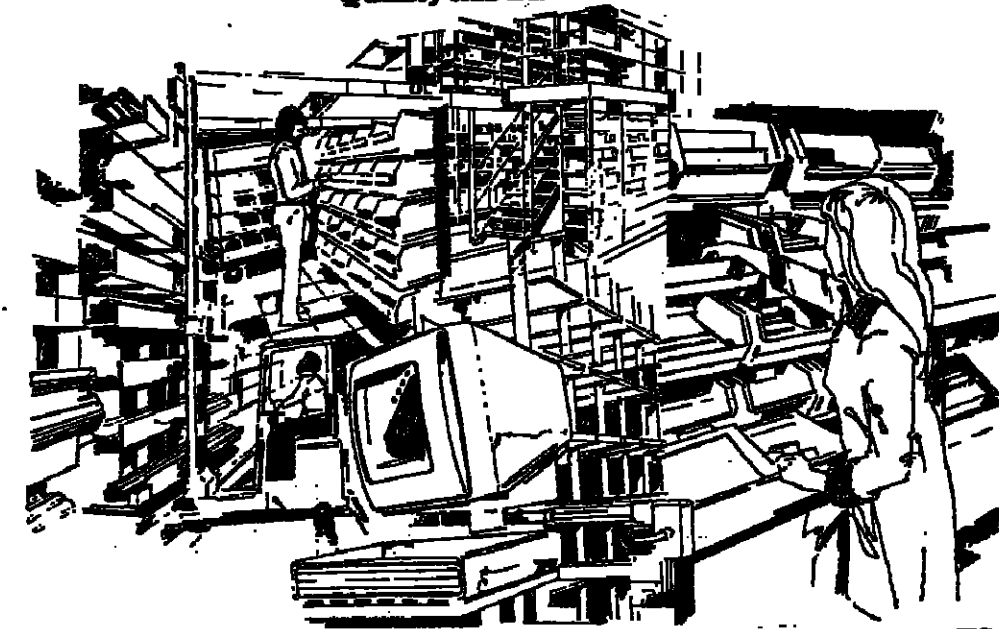
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## UK NEWS

## Sky Channel's annual losses treble

BY RAYMOND SNOODY

THE LOSSES of Mr Rupert Murdoch's Sky Channel, the general entertainment satellite television channel, have trebled over the past year as competition for the pan-European advertising market has intensified.

In the year to June 1987 Sky lost £23.6m (£14.6m) compared with £7.49m in the previous year. Over the same period the number of phones capable of receiving the satellite channel rose substantially from 8.7m last year to more than 9m homes now.

The figures are given in News Corporation's annual report published yesterday. Conceding that "Sky has not yet become profitable" the report claims that the channel had maintained its leadership in pan-European television in the face of strong competition.

The sharp increase in losses -



Rupert Murdoch: facing losses because of competition

against the trend of the past few years, is probably mainly the result of the arrival of Super Channel, the competing Euro-

pean channel backed by 14 ITV companies and the Virgin group.

Costs have also been rising as Sky Channel increased the proportion of the programming it produces itself.

Apart from having to split the pan-European advertising cake with Super Channel, Sky Channel executives also say advertisers held back during the period of uncertainty in advance of the Super Channel launch in January.

News International, Mr Murdoch's UK operating arm, owns 82 per cent of Satellite Television, the company which operates Sky Channel.

The size of the loss explains why Satellite Television last month announced it is raising £22.6m through a rights issue to provide further funding for

the channel. The issue, underwritten by News International, is much larger than previous ones.

At the time Sir James Crutcher, chairman of Satellite Television and an executive director of News Corporation said that Mr Murdoch firmly believed in satellite television and had no intention of selling Sky Channel.

"Sky has good audience levels - three times greater than its nearest competitor - and has established a firm place in European television. There is sound support from advertisers, but not sufficient yet to generate profits," Sir James said.

Meanwhile Mr Murdoch is still looking for new European investors in Sky and appears prepared to see his own stake in the venture fall to about 25 per cent.

## Broad entry for pioneer college

By Michael Dixon, Education Correspondent

CHILDREN OF high academic ability will be at least as likely to be rejected as accepted by the first of the Government's 20 proposed city technology colleges, which is due to open at Kingshurst in Birmingham next September.

The college's admissions procedure, announced yesterday, has been designed specifically to prevent its intake of 11 to 15-year-olds from being restricted to the most academically able applicants.

Although applicants will be given an intelligence test, top scorers will have no better chance than low scorers of gaining a place. The test results will be used solely to ensure the range of academic ability - from low to high - among the 180 initial entrants matches the range among all similarly aged pupils in the surrounding area.

"The intake is going to be as near comprehensive as we can make it," said a spokesman for the college. While all applicants would be interviewed before admissions were decided, steps would also be taken to see that the proportions of entrants from ethnic minorities, and of boys and girls, reflected the composition of the neighbouring community.

The Kingshurst institution is being set up with capital from Hanson Trust and Lucas Industries on a site provided by the Solihull local authority.

## Clark plans £3m shoe factory in Portugal

BY ALICE RAWSTHORN

C & J CLARK, one of the UK's largest footwear manufacturers and retailers, is investing £3m in the construction of a shoe factory in Portugal as part of its European expansion programme.

The group yesterday also announced the appointment of Mr John Clothier, a member of its founding Clark family, as managing director.

Construction of the plant should begin early next year. It will be built next to Clark's existing manufacturing plant near

Oporto in northern Portugal and will create 650 jobs, bringing the number of people employed by Clark on the site to 1,280.

Initially the factory will be used to manufacture shoe uppers, which will be shipped to the UK for finishing. When the second phase of construction is completed, finished shoes will be made at the plant. The Portuguese factories have been designed to make intricate shoes, involving a high labour content, which are too labour intensive

to produce cost effectively in the UK.

Clark is now in the throes of a marketing test as a precursor to introducing its children's shoes in northern Europe. Last year it began trials in Holland and West Germany. It is evaluating the results of these experiments.

The new Portuguese plant will add extra manufacturing capacity to accommodate this expansion. Earlier this year Clark began the construction of a £2m children's shoe produc-

tion plant in the West Country, which will be one of the most expensive and most modern footwear factories in Europe.

Mr Clothier, 41, succeeds Mr George Probert, who is retiring. For the past three years Mr Clothier, who has spent almost all his working life in the business, has been managing director of Clark's Shoes. Under his

managing directorship the division has opened a chain of 112 shoe shops under the Clark's name and laid plans for the West Country factory.

## PA technology splinter group in buyout move

BY PETER MARSH

THE NEW technology-consultancy group formed by senior managers at PA Technology, part of PA management consultants, said yesterday that it was interested in buying the whole of PA Technology as the core for its future activities.

The idea was given short shrift by PA which said that its technology operation was a key part of its business and was not for sale.

The purchasing option was almost certainly behind a report put to PA last Friday by Mr Lawrence Wilson, the Australian entrepreneur behind the breakaway consultancy, for a meeting with PA directors to discuss matters of mutual interest. PA rejected the proposal.

About 38 managers at PA Technology's main laboratory in Melbourne, near Cambridge,

have said they will leave to join the consultancy, which will be jointly owned by its employees together with Australian companies controlled by Mr Wilson.

PA Technology has a staff of 250 and annual sales of about £20m.

Mr George Buchanan, managing director of the consultancy, said yesterday that by the end of the year it would have between 50 and 100 staff.

Mr Buchanan, former PA Technology international chief executive, said buying the whole of PA Technology would be a valid approach for the new consultancy.

Meanwhile PA has appointed Mr Ken Macrae, formerly PA group commercial director, as PA Technology's chief executive.

## Minimum changes to pensions forecast

THE MAJORITY of employers

will be making minimum changes to their company pension schemes - necessary to comply with the ruling on female retirement, under the 1986 Sex Discrimination Act. Few appear to be using the opportunity to implement full equality between men and women in their pension schemes.

This is the main conclusion to be drawn from an Income Data Services survey of 100 of its subscriber organisations on action being taken to conform with the act.

The act, which comes into operation next month, makes it unlawful for an employer to retire compulsorily a woman employee at an earlier age than a male employee.

Its enactment followed the European Court judgment in February, 1986, in the case of Helen Marshall, which ruled that to dismiss a woman employee solely because she had reached her retirement age, which was earlier than for her male colleagues, contravened the EC Equal Treatment Directive.

The most straightforward way of complying with this requirement would have been to require pension schemes to implement equal retirement ages. However, this would have required the Government to equalise the state retirement ages from the present 65 for men and 60 for women.

Government of both political parties have been discussing equalisation for more than a decade. The Commons committee on social security recommended a common retirement age of 60. But governments have consistently avoided making any commitment to equalise, despite growing pressure from the Equal Opportunities Commission, the trade unions and other organisations.

All the act requires of employers is that they allow women who wish to continue working beyond their retirement age to do so up to the retirement age for men.

Since such women deferring retirement would be treated under the late retirement provisions of the pension scheme, they would eventually receive an enhanced pension greater than that received by a man retiring at the same age with the same earnings and service conditions - a situation that is not generally regarded as achieving equality of treatment.

The IDS survey found that the vast majority of companies in the survey - 70 in number - followed the state retirement provisions, while another 11 had other retirement ages. Only 19 companies had a common retirement age - seven companies retired employees at

Eric Short reports on the 1986 Sex Discrimination Act which comes into operation next month

age 65, another at age 60, and two companies had a common retirement age other than 60 or 65.

The survey sought to ascertain employers' intentions to comply with the act. Companies are being required to review their pension arrangements because of the requirements of the 1986 Social Security Act and it would be opportune to incorporate this in any changes.

Although the provisions of the 1986 Sex Discrimination Act come into force next month, 25 of the employers surveyed had still not decided what action to take. Another 42 employers agree taking the time of action by simply letting women work on after retirement if they wished. A solitary employer claimed not to be making any change.

Some 11 companies currently with differential ages were taking the opportunity to have a common retirement age. However, views were divided over what this age should be. Employers were being taught between growing pressure to lower the retirement age for men from 65 and the rising costs of implementing such a move for each year the age is reduced.

The survey showed that post-November, 13 employers surveyed would have retirement at age 60, and 12 employers a retirement age of 65 - a move that would require women employees to work five years longer to qualify for a full pension.

Employers who were lowering the retirement age to 60 were in many cases using substantial surpluses in the pension scheme to cover the initial cost. Those employers fixing their retirement age at 65 indicated, that they had a long-term commitment to lower this age.

Only four employers in the survey were equalising the age at 63 or 64, a move that was regarded as a possible compromise between the social and the cost pressures.

The survey showed that no employer was yet prepared to take the forward-looking step of introducing a flexible retirement policy under which all employees would have the choice of retiring within an age band, say 55 to 65.

Details of the survey from Income Data Services Ltd, 83 St John Street, London EC1V 4LS.

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The Defence Secretary will today attempt to calm Tory fears over the Royal Navy. Lynton McInnes outlines the background

## Blank order books present grim picture for warship yards

MR GEORGE YOUNGER, the Defence Secretary, is expected to try to calm fears at the Tory conference in Blackpool today that slowness in ordering conventional warships is jeopardising the Royal Navy and endangering Britain's warship yards, while money continues to pour into the £2.265bn Trident nuclear submarine programme.

Order books for the yards are in such a bad state that a leading stockbroking firm has forecast that the present eight yards could be reduced to two in 10 years' time.

The official Ministry of Defence line is that "the export performance of the UK yards is not exactly staggering," a reference to how dependent they are on the Royal Navy for orders.

Nevertheless, Mr Younger is expected to use this afternoon's defence debate on "maintaining the nuclear deterrent" to sweeten criticism of the Government's ordering programme with an announcement of invitations to tender for the last four of the first batch of Type 23 frigates.

He is likely to do so at a time when warship ordering programmes have been "pushed to the right." This is a Whitehall euphemism for delays for budgetary reasons - ship orders are held back to fall into a future financial year. He will not say when the Ministry will order these vessels.

In the meantime, the MoD has decided to prolong the expected life of existing warships from 18 to 22 years. This will delay the need for new vessels.

The effect on the few remaining warship yards in Britain is continued uncertainty, an inability to order batches of long lead-time materials and equipment and a consequent failure to gain the benefits of an assured long-term programme.

This is the position in spite of the widespread knowledge that the Type 23 is to be the Royal Navy's standard general purpose frigate to replace its ageing Leander class, especially the 26 Leander.

The ordering pattern could be long, steady and certain, as there is a requirement for possibly more than 20 vessels. Four of the frigates have been ordered, three from Yarrow on the Clyde and one from Swan Hunter on the Tyne, but the yards have no confidence in future rates of ordering, in spite of the MoD claim that three vessels will be ordered each year. The last Type 23 order was in July 1986. No firm orders for the frigate will arrive this year, as the invitations to tender are only just coming.

In addition to the expected announcement about the tenders for the Type 23, several other decisions affecting the immediate future of warship building in the UK are awaited. It is known that the Government is about to order the second Trident ballistic missile nuclear submarine. There is only one possible contractor, the VSEL consortium at Barrow-in-Furness, Cumbria. The delay in confirming the order for the £650m submarine is largely accounted for by attempts by the



An artist's impression of a Type 23 frigate which could provide 20 more orders for naval yards

MoD to pressurise VSEL into cutting its costs.

VSEL has already ordered long-lead items for the second submarine, HMS Vengeance, and £22m had been spent by the end of January, so the order will be no surprise when it comes.

The consortium is Britain's primary submarine builder. Only Scott Lithgow on the Clyde still has the desire and the capability to build conventional submarines, but the MoD says it cannot be a lead yard in submarines.

Scott Lithgow hopes to export its Oberon Mark 6 submarine, but its relations with the MoD have been soured by its failure to reduce a £13.8m bid for a range-mooring vessel and two barges to nearer the £10m the ministry wanted to pay. The contract is now out to tender to

14 companies, as the MoD seeks to show how its policy of competitive tendering can save money.

VSEL has sufficient future orders to be largely insulated from the problems that face other UK warship yards. It is guaranteed to win all four orders for the Trident submarines and it is also building four Trafalgar class nuclear hunter-killer submarines. It is the only warship company to be awarded orders for the navy's new diesel-powered submarine, the Type 3400, with work shared between the Barrow yard and Cammell Laird's on the Mersey, where the last Type 22 frigate is also being built.

The Type 2400 could be a contender for a £1bn conventional submarine order from Saudi Arabia and VSEL is a candidate

for an export order from Canada for up to 12 nuclear-powered hunter-killer submarines, worth a total of Canadian \$15bn (£7.1bn). The company failed to win a recent Australian contract for submarines.

The other warship yards, Harland and Wolff, Scott Lithgow, Swan Hunter, Vosper Thornycroft, and for smaller vessels, Brooke Marine and Hall Russell, have a much less rosy prospect. They have few orders in relation to their capacity.

For some of the yards, notably Swan Hunter on the Tyne and Vosper Thornycroft at Southampton, where facilities are under-used and the order books stretch for two years or so at the most, workers and management desperately want more orders.

Swan Hunter has six vessels on its order book, but three of

these ships have been launched and are close to being handed over to the navy. The yard announced last month a cut of 280 in the workforce over the next six months. Of the remaining three orders, HMS Chatham, a Type 22 frigate, is to be launched next year. The only other orders to work on are HMS Marlborough, a Type 23 frigate, and a ship for Cable and Wireless.

Swan Hunter is assuming it will win the second order for the new class of auxiliary oiler replenishment vessel, designed to service the Type 23 frigates. Harland and Wolff of Belfast beat Swan to win the contract for the first vessel and the prestigious "first of class" design work that went with it.

At Vosper Thornycroft, cited by one of the most senior MoD officials as the yard most likely to feature in any rationalisation of UK warship building, the emphasis is on smaller, specialised vessels. These include the glass reinforced plastic minehunters and minesweepers, using techniques developed by the company. The Southampton yard is building the first of the Sandown class of single role minehunter and was awarded a further order for four Sandown class vessels in July.

It is building a fast attack craft for a foreign customer and two more similar vessels are about to be delivered, also abroad. The last Hunt class minehunter is being built and is part of a new trans-Atlantic "Challenger" speed boat, this time for a US customer, the

company has no big orders. It is undergoing a change of direction in the absence of more naval work and intends to re-enter the market for luxury yachts over 100ft long. The company was reluctant to say last week whether it would bid for Type 23 contracts.

The Government is to decide before the end of the year on whether to join the project definition study for the eight-nation European Nato frigate for the 1990s (the NF90). Up to 60 NF90 frigates could be ordered by the Nato countries but the MoD is sceptical about the chances of benefiting from collaborative production arrangements for navy vessels. One official said the MoD would be very interested in collaboration on command control and weapon systems for the ship.

Towards the end of next year, the MoD is expected to finalise plans for replacing the Royal Navy's two assault ships, HMS Fearless and Intrepid, built in the early 1960s. Fearless has been in service for 22 years.

The MoD is content to let the vessels struggle on until the mid-1990s, when they will be over 30 years old, so their possible replacement, the so-called "landing platform dock" assault ship, will not provide immediate work for UK yards.

Other than these vessels, the RN has no plans for more orders and to fill their shipyards the UK's warship yards are going to have to seek exports, or diversify into non-naval work.

## Financial data news service planned

By Raymond Snoddy

MR TED TURNER, the US media entrepreneur, plans to launch a financial data news service transmitted by satellite with the 24-hour-a-day television news service, Cable News Network.

Talks have already been held with the London Stock Exchange and other leading stock exchanges have been contacted about the service which could be launched in the first half of next year.

"The strategic concept is to provide more information in a more timely way to more potential business customers," Mr Robert Ross, managing director for CNN International Sales, said in London yesterday.

Instant data on everything from share and commodity prices and exchange rates, to breaking news on bids and any world event which could have an impact on the business environment will be broadcast with US-based CNN.

It will be of interest to anyone in business buying or selling anything," Mr Ross added. The concept is close to tele-text where data is transmitted on spare lines in the television signal.

However, Mr Ross said a different technology is involved although he declined to give details at present. Technical details, he added, were successful.

The financial news service would be marketed as an incremental service with viewers paying a subscription for the "black box" to decipher the stream of data. Potential customers are seen as the financial and corporate sector as well as rich individuals who trade regularly.

The possibilities include continuous text moving across the bottom of the screen superimposed on the CNN picture, or full text on a blank screen with a small segment of the CNN picture in a corner.

The text will also carry cross references to relevant visual material on CNN. Turner Broadcasting has yet to take the final decision to launch the service but this seems likely within the next few months.

Mr Ross did not give details of where the company planned to acquire the detailed financial information needed for such a service.

However, it is believed one of the companies Turner Broadcasting has been talking to is Post Data, previously Bridge Data, the real-time electronic financial information group with headquarters in Sydney.

The service is likely to cover the world's three main financial markets, London, New York and Tokyo, where CNN is already available.

CNN, the world's first 24-hour television news channel is now available in some form in 54 countries.

Last month it was launched on cable networks in the UK and is now available on cable television in Finland, Sweden and France as well as the UK. It hopes to add Ireland, Denmark and Switzerland within the next few months.

European broadcasters really began to take notice when CNN had live coverage of the Shuttle disaster and more recently of the Irangate Congressional hearings.

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## Volvo spare parts prices to be cut by up to 20%

By Kenneth Gooding, Motor Industry Correspondent

PRICE CUTS of up to 20 per cent on a wide range of spare parts for Volvo cars are being implemented by the UK importer, Volvo Cars Ltd, a subsidiary of the Volvo group.

As a direct consequence, the cost of insuring most Volvo cars will drop because the Association of British Insurers has recommended that the insurance group ratings be revised downwards.

Concessionaires said yesterday that the price cuts were part of a 24m project. This includes new computer systems in its parts centre at Crick, near Rugby, Northamptonshire and at the 290 UK dealers, which would cut costs by improving stock control and turnover as well as improve speed of service.

The company has also reduced its profit margin on spare parts.

The price cuts average 20 per cent on parts for the small, Netherlands-built Volvo 300-series cars and 10 per cent on the Swedish-built Volvo 700.

Concessionaires claimed it would make "genuine" Volvo parts competitive in price with those of the large volume manufacturers. About 100 of the most important parts for Volvo cars "now cost appreciably less than their equivalents from manufacturers like Ford, Peugeot, Rover, Vauxhall and Volkswagen-Audi."

The cuts should also enable Volvo car dealers to keep more of the available parts business. This is in line with another initiative, "lifetime care," launched by Concessionaires last year, which gives almost a lifetime's warranty against any defect in Volvo cars serviced by authorised Volvo dealers.

## BP to lead gas field plan

By Lucy Kellaway

BP yesterday announced plans to press ahead with the development of one of the largest gas condensate fields in the North Sea. It said it had reached agreement with the eight partners in the Bruce field to start preliminary studies. These should result in development approval next year and production in the early 1990s.

The field contains 2.5 trillion (million million) cubic feet of gas and significant quantities of associated oil. Stockbrokers Wood Mackenzie estimate it will cost about £1.5bn to develop, making it the largest development being considered in the North Sea.

The field spans three North Sea blocks operated by Hamilton Brothers, Total Oil Marine and BP. The partners include RTZ Oil and Gas, Blackfriars Oil and Gas, Kleinwort Benson Energy, British and EDF UK, and they have agreed BP should act as operator to the field.

BP said negotiations for the sale of the gas to British Gas have started.



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## Eurodollars can be paid in cash

LIBYAN ARAB FOREIGN BANK V BANKERS TRUST COMPANY  
Queen's Bench Division (Commercial Court): Mr Justice Staughton: September 2 1987

A BANK customer has a fundamental right to demand payment from his account in cash; and where cash payment can be achieved without illegality in the country where the account is held, the bank is bound to comply with such a demand at its own expense.

Mr Justice Staughton so held when giving judgment for the plaintiff, Libyan Arab Foreign Bank, on consolidated claims against Bankers Trust Company (BT) for recovery of \$131m and \$161m. A claim arising out of BT's failure to operate a contractual system of account transfers also succeeded. Three further claims, relating to BT's alleged failure to execute instructions, its alleged breach of confidence, and for recovery of credits due to alleged frustration of contract, failed.

HIS LORDSHIP said that in January 1986 the Libyan Arab Foreign Bank had a call account with BT London, denominated in US dollars. Interest was payable. Credit at close of business on January 8 stood at \$251m.

It also had a demand account with BT New York, on which no interest was paid. Credit at close of business on January 8 stood at \$251m.

On January 8 at 4.10 pm New York time the US President issued an order blocking "all property and interests in the Central Bank of Libya... within the US or... within the possession or control of overseas branches of US persons".

Consequently, after 4.10 pm on January 8 it was illegal by New York law for BT to make any payment or transfer of funds to or to the order of Libyan Bank in New York. Similarly it was illegal by the law of New York or any other American state, for BT to make such payment or transfer in London.

Nothing in English law prohibited such a transaction.

The Libyan Bank claimed interest on the balance of \$131m standing to the credit of the London account at close of business on January 8 1986, and \$161m which, it said, ought to have been transferred from the New York account to the London account on January 7 or 8.

In December 1980 BT New York, by a managed account agreement, had agreed to open the demand account for Libyan Bank with a peg balance of \$500,000, any surplus to be transferred to London. The need for a transfer was to be determined each morning by examining the closing balance of the New York account the previous day. If appropriate a transfer back from London would be made with value the previous day. In other words, it would take effect from that date for interest purposes.

It was a term of the managed account arrangement that all the Libyan Bank's transactions should pass through New York.

In April 1984 BT decided to increase the profitability of the relationship. It unilaterally put into effect a new method which required consideration of the balance of the New York account at 2.00 pm each day. If it exceeded the peg balance of \$500,000 the excess was transferred to London that day. Consideration was also given on the following morning to the balance at close of the previous day. If it was less than the peg balance a transfer of the appropriate amount was made from London to New York on the next day, with value the previous day.

The effect of the change was

that Libyan Bank lost one day's interest when credits received after 2 pm exceeded payments made after 2.00 pm; and when the closing balance for the day would, under the existing arrangement, have required a transfer to be made that day.

BT did not tell Libyan Bank about that change. Libyan Bank did not appreciate what was happening until mid 1985. It complained in October 1985 and in November 1986 a new arrangement was agreed which was not in substance any different from the system BT had been operating since 1984.

At 2.00 pm on January 7 1986 the balance to the credit of the New York account was \$163m. A transfer of \$163m should then have been made to London. No 2pm transfer was made.

On the morning of January 8 \$8.7m was available to transfer to London. The computer was not ordered to effect the transfer. At 2pm, after deducting the peg balance, \$164m was available to transfer. No transfer was made.

On April 28 1986 the Libyan Bank teleaxed BT London instructing it to pay \$131m out of the London account "by negotiable banker's draft or to its order, or alternatively we will accept payment in cash".

It made a similar demand for \$161m on the same day, on the basis that that amount should have been transferred from New York to London at 2pm on January 8.

An action was then started by the bank on the basis of those demands. It made a further demand on December 23 1986 for the \$131m and \$161m, and said it would not object to payment in sterling. A second action was commenced and the two were consolidated.

Under general principles of Conflict of Laws performance of a contract was excused if it had become illegal by the proper law of the contract, or if it necessarily involved doing an act unlawful by the law of the place where it had to be done.

As a general rule the contract between a bank and its customer was governed by the law of the place where the account was kept, in the absence of agreement to the contrary.

There were no solid grounds for holding that the general rule did not apply. After December 1980 there was one contract, governed in part by the law of England and in part by the law of New York.

The rights and obligations of the parties in respect of the London account were governed by English law.

It was elementary that a customer did not own money in a bank. He had a personal, not a real right. The credit balance of the Libyan Bank with BT constituted a personal right - a chose in action.

At bottom, where were only two means by which the fruits of that right could have been made available to Libyan Bank - by delivery of cash, and by procuring an account transfer.

There would be formidable counting and security operations involved in paying \$131m in dollar bills. There was no basis on which a bank would be entitled to charge for such a service. It must bear the expenses involved in obtaining cash when a demand was made which it was obliged to meet.

It was accepted that there would be no breach of New York law by BT in obtaining \$131m in New York and despatching it to its London office.

There would be no difficulty in its obtaining sterling from the Bank of England equivalent to \$131m. It would have to reimburse the Bank of England, and that would probably be done by a transfer of dollars from New York. Again it was not argued that such a transfer would infringe New York law.

Account transfer meant the process by which some other person or institution came to owe money to Libyan Bank, and BT's obligation was extinguished.

The means of transfer were irrelevant as long as the managed account arrangement subsisted, for it was a term of that arrangement that all the Libyan Bank's transactions should pass through New York.

The Bank was entitled unilaterally to determine the managed account arrangement on reasonable notice. The arrangement was determined implicitly by the Libyan Bank's telex of April 28 1986, and if that were wrong, expressly by solicitor's letter of July 20 1986.

After determination the New York account remained a demand account. The London account remained an interest-bearing account from which BT was obliged to make transfers on the instruction of Libyan Bank, provided no infringement of US law was involved.

It was said in defence that there was an implied term that transfer of funds from the London account would be effected only through US clearing houses, Chips or Fedwire. The term was said to be implied from usage of the international market in Eurodollars and from the course of dealing between the parties since 1980.

No such implied term was established by evidence or course of dealing.

In determining the obligations of BT London, the question was what sort of demands was Libyan Bank entitled to make and BT bound to comply with? It was necessary to distinguish between services which a bank was obliged to provide if asked, and services which many banks did provide, but were not obliged to provide.

BT was obliged to provide banker's drafts in London and banker's payment, if asked to do so, subject to the proviso that the instruments were eligible for London dollar clearing.

At the end of the day net debits and credits of members of the clearing would be settled by transfers in New York. Also the average value of transactions passing through London clearing was \$50,000. An instrument for \$131m would not have been eligible in the present circumstances, and BT was not obliged to comply.

The demand for payment in cash was the assertion of a customer's fundamental right. Every obligation in monetary terms was to be fulfilled by the delivery of cash unless otherwise agreed, or by some other operation which the creditor demanded and which the debtor was obliged or content to perform.

Demand was made for cash, and was not complied with. It was not argued that delivery of cash in London would involve any illegal action in New York. Accordingly, BT was liable on that ground.

By rule 210 in *Dacey & Morris*, 11th ed, page 1453 "If a sum of money expressed in foreign currency is payable in England, it may be paid either in units of

the money of account or in sterling.

It might be agreed that a debtor should not be entitled to pay in sterling. There was no express or implied term to that effect here.

When the general doctrine of *Dacey & Morris* was considered in the context of a bank account such as the present, and there was no express or implied term that the obligation must be discharged only in dollars, the customer was entitled to demand payment in sterling if payment could not be made in dollars.

There was an alternative demand for sterling, and it was not suggested that that would have involved any illegal activity in New York. Had it not held that payment should have been made in sterling.

With regard to the claim that a further \$165m should have been transferred to London at 2pm on January 7 1986 it was held that BT was in breach of contract in failing to make the transfer. The result was a net loss to the London account of \$161m. That must be added to the bank's first claim as an additional sum for which that claim would have succeeded but for the breaches of contract.

With regard to a claim in respect of BT's failure to make transfers in due time under the managed account agreement between April 1984 and November 1985, the court accepted expert evidence that under New York law that would be described as "a rather flagrant example of bad faith". BT had no defence to the claim under New York law. The Libyan Bank was entitled to damages.

For the bank: Peter Cresswell QC, WIL Blair and E McQuater (Lloyd White & King).

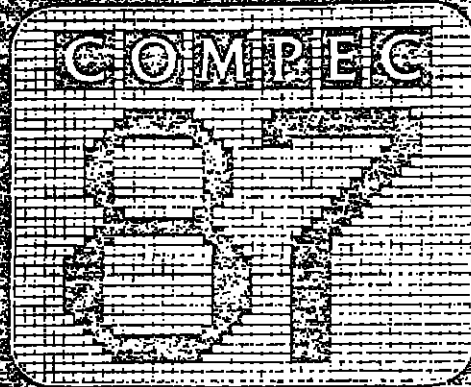
For BT: Jonathan Sumption QC and D Lloyd Jones (Linklaters & Paines).

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Topics under discussion include:

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A look at developments in:  
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(b) Japan  
(c) the UK  
(d) France  
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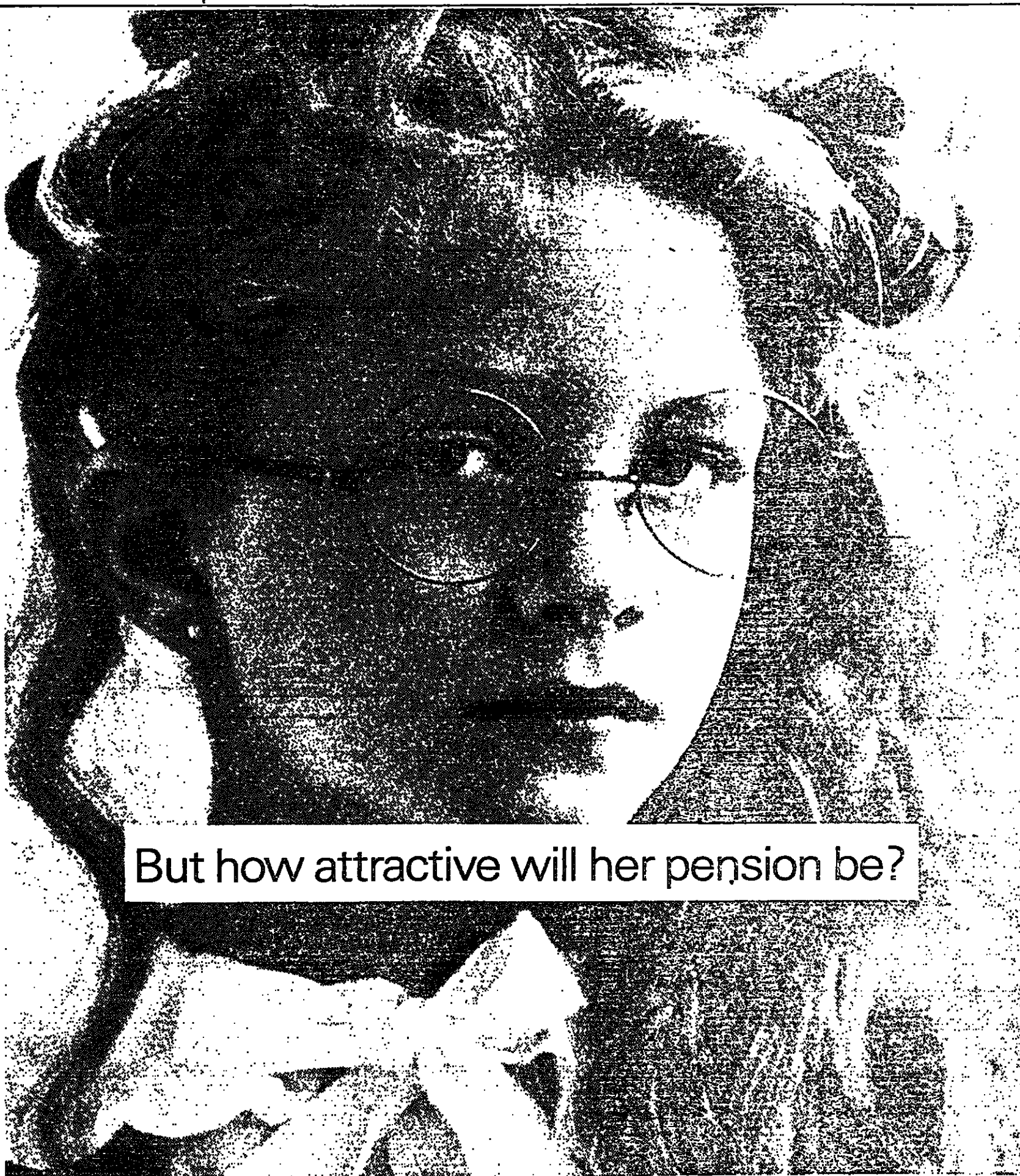
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## MANAGEMENT: Small Business

### Path to independence

# Giving up the chauffeur

Charles Batchelor points out that for executives who choose to leave large companies to set up on their own the advantages can outweigh the disadvantages

PETER BRIGGS IS unusual for a British manager. Five years ago he left a well-paid job with FMC Corporation, a chemicals-based machinery and chemicals group, to set up his own small company making fruit-labelling equipment in Norwich.

The business he founded, Sinclair International, now has a subsidiary in California, sells to 11 countries and employs 31 people producing annual turnover of nearly £3m.

"I decided that after 12 years with FMC gaining international experience there were things I wanted to accomplish outside the corporate fold," says Briggs, who is now 42. "I saw a business opportunity that FMC didn't have any interest in following up."

Briggs took a step that relatively few British or Continental managers are willing to risk: cutting loose from the comforts of a big corporation. Executives in the US have a reputation for being far more willing to strike out on their own.

The psychology of managers in the UK is very different from that in the US, says one British executive who has experience in both large and small companies. "I don't see many managers in Britain around the age of 35 wanting to go into small business."

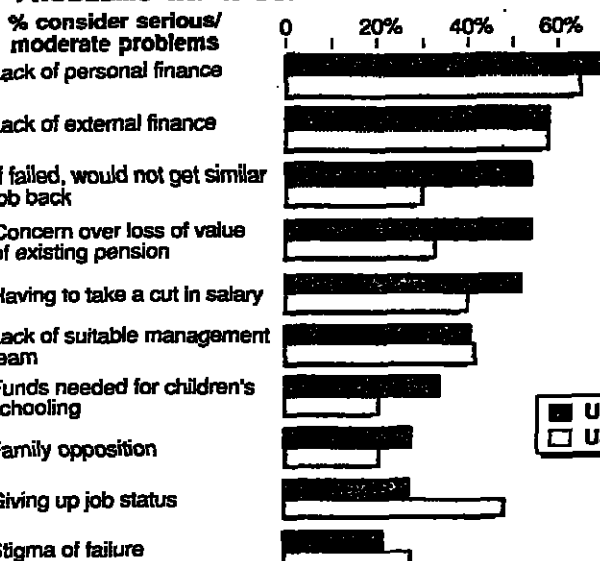
Why are British managers so reluctant to strike out on their own? The British Venture Capital Association commissioned a survey (see chart) 18 months ago which attempted to pinpoint the reasons. They are:

A lack of funds - either own savings or bank loans - was seen as a major factor. Rates of taxation are still relatively high compared with the US and mean that British executives are unable to save enough to risk launching out on their own.

Whereas, in the top most profitable non-financial businesses in the US and UK, 48 per cent of US managers can expect to have a firm or more in the form of savings, pensions and share options by the time they are around 40, only 3 per cent of their British counterparts will have anything near this figure, says Ronald Cohen of Alan Parfitt Associates.

These financial constraints mean the manager's family may be reluctant to support him in his venture. If the manager has

#### PROBLEMS WHEN CONSIDERING A START-UP



Source: Have you own business or seriously considered it (UK/US)? Source: MOH for British Venture Capital Association

opted to send his children to private school and has taken on a large mortgage he will have little in the way of spare funds to ride out a business failure.

The arrival of portable pensions has made managers more mobile but many over 40 are still reluctant to move because of the loss in benefits they would suffer. In the US by comparison pension arrangements tend to be much less generous and play a smaller part in a manager's thinking.

Managers get used to the comfort of big company privileges. They have armies of assistants and secretaries around them to relieve them of the mundane chores. To set up on your own means doing it yourself.

"I had a Jaguar and a chauffeur, a 'top hat' pension, profit sharing and share options," says Peter Webber, formerly managing director of Imperial Group's restaurants division with £50m of annual sales. "Everything was exceptionally good. Why should one move?"

Webber did move though - to take over the running of My Kinda Town, the theme restaurant chain set up in London by the American entrepreneur Bob Pavlov - after Hanson Trust acquired Imperial.

A fear of failure deters many managers from making a move. The US is more tolerant of failure than Britain and tends to regard it almost as proof of an entrepreneurial spirit. In Britain, by contrast, City memoirs are long and association with a business failure can damage a manager's career for a very long time.

Finally, there are not many role models. The achievements of men such as Steve Jobs at Apple Computer are given wide publicity in the US. Fewer examples exist in the UK and those who do are often reluctant to advertise themselves in an environment which has long been hostile to wealth creation.

Despite these obstacles, however, there are clear signs of change.

On top of this, the pace of economic change has meant life in a big company is no longer quite as secure as it once was. "Just because you join a big company does not mean you are there for ever," says Clive Mann.

Managers have become more willing to take up opportunities they believe are being missed by their employers. It was frustration with FMC's failure to expand its own fruit-labelling business which persuaded

got 50 letters back from managers saying either that they had a proposition to put to us; that they wanted to buy out their company; or that they wanted to join a team to buy in to another company. I would not have got that response 10 years ago."

Managers in big companies show no reluctance to join smaller firms if they are made an attractive offer, says Clive Mann, a director of headhunters Whitehead Mann.

"Some of our very small clients are willing to pay a salary at least equal to that being offered by big companies, with equity options on top. They have to because they need to put up a good management team to get venture capital finance. It's a chicken and egg situation," he explains.

Finally, demand at business schools for the optional courses on small business management available as part of many MBA degrees is on the increase. "Our small business elective courses are more popular than they were five to 10 years ago," reports Robert Goffe, lecturer in organisational behaviour at the London Business School.

There are signs that the speed of change has not always been appreciated. One venture capitalist manager contacted for this article expressed pessimism but realised when he checked that much of his small firms portfolio was managed by ex-employees from larger businesses.

Change is occurring because gradually role models are becoming available and others are emulating them. Reductions in the higher rates of income tax and the introduction in 1984 of generous executive share options schemes - which can be cashed in from the end of this year - are starting to produce the "high net worth" individuals previously lacking this side of the Atlantic.

On top of this, the pace of economic change has meant life in a big company is no longer quite as secure as it once was. "Just because you join a big company does not mean you are there for ever," says Clive Mann.

Managers have become more willing to take up opportunities they believe are being missed by their employers. It was frustration with FMC's failure to expand its own fruit-labelling business which persuaded



Peter Briggs: "I wanted to accomplish things outside the corporate fold"

Briggs set up on his own.

In similar fashion David Langston, an American executive working in Britain for a major US textile group, felt the UK disposable nappy business was "a market opportunity screaming out for entry." Problems elsewhere meant Langston's employer was unable to commit the funds so in 1985 he set up Blue Ridge Care in Consett, County Durham. In the space of two years the company has taken third place in the UK market with annual sales of £10m.

Probably the most significant development has been the growth of the management buy-out - now followed by the buy-in - as a means of giving managers their independence. Both provide managers with a relatively secure half-way house between the large corporation and complete independence.

"There is a different perceived risk in joining a buy-out or a buy-in compared with going off and starting on your own in the wood shed," explains Nicholas Ferguson, chairman of Schroder Ventures.

"Doing a buy-out usually means you can go to the same office in the same car. You give up the security of a big group but for your family nothing changes," says Harry Fitzgibbon, managing director of Hambros Advanced Technology Trust.

But despite these stirrings of the entrepreneurial spirit, there is still a long way to go. Greenfield start-ups remain few and far between and the availability of buy-outs may have persuaded some managers to

avoid the tougher option of going it alone.

High technology ventures are relatively rare, partly due to the unwillingness of venture capitalists to back them, but also because managers in the large electronics and pharmaceutical groups show little taste for independence.

"Take 'bio-technology,' says Nick Pasricha, a partner at accountants Arthur Young. "There is good technology in the universities but Britain has only a handful of world scale companies. There are good managers sitting in the big pharmaceutical companies who will earn £50,000 a year. If they come out they could make millions. It is difficult to see why they don't."

One hope of the venture capital industry is that the Inland Revenue will make it more attractive for managers to invest their funds in their own business. The British Venture Capital Association has lobbied for the tax perks available to passive investors under the Business Expansion Scheme to be extended to the BES-funded company's directors.

If executives can be persuaded to venture out, a tough but exciting time lays ahead of them. "Once you step out you don't have time to look back," promises John Pike, production director at Derwent Valley Foods, the crisp and cracker company started by former managers with Nabisco, the US foods group. "It was not an easy decision," says My Kinda Town's Peter Webber. "But the thought of going back fills me with horror."

## Glimmer of hope for jobs growth

Charles Batchelor reports on a recent study

SMALL COMPANIES may be capable of providing more jobs than was previously thought possible, according to the latest quarterly survey carried out by the Small Business Research Trust.

Some recent research had shown that in Britain small firms ceased to create new jobs at a fairly early stage - much earlier certainly than was the case in the US. The rate of growth in the UK has previously tended to slow down once a business employs more than 20 people.

But the latest survey by the trust shows that more firms employing at least 100 people increased staff numbers between the first quarter of 1986 and the first quarter of 1987 than any size group in 1983 and 1984. A net 38.7 per cent of the (admittedly small) number of companies polled in the 100-plus category reported increases in the numbers they employed.

This may represent only a "glimmer of hope," says the survey, but smaller firms can continue to create more new jobs than previously thought but it is confirmed by the same compa-

nies' expectations for the second quarter of 1987. A net 35.4 per cent expect an increase compared with the first quarter, more than in any other size group.

Employment growth among small firms was strongest in the north-west, the east Midlands and the south-east and, surprisingly, in the manufacturing sector.

An unwelcome corollary of this increase in employment was a slight increase in reported shortages of skilled employees. Skill shortages remained well down the list of small firm problems - after finance and interest rates, tax, low turnover and competition from big business - but affected a larger percentage of firms than any quarter in the past 18 months. Eight per cent of firms had problems in the first 1987 quarter while 9.6 per cent expected problems in the second quarter. In the first 1986 quarter the figure was 7.2 per cent.

Available from the trust at Francis House, Francis Street, London SW1P 1DE. £10 a copy or £30 a year.

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Richard Hargreaves' Starting a Business is not a total newcomer but has gone into its second edition following its initial publication in 1983. Its durability is due in no small measure to the author's clear and concise treatment of his subject and his detailed knowledge of the problems to be faced.

From the obvious generalisations about being prepared to stick it out when the going gets tough to the more detailed questions of preparing business plans and obtaining finance, he covers the ground the new businessman must tread.

Chapters are devoted to legal and tax matters, the importance of maintaining control and keeping good records and

sources of outside help. Particularly useful are the check lists of questions to be asked at the different stages of the process. Hargreaves, who now heads his own venture capital company, Baronsmead Associates, takes care to outline the risks involved. These cannot be entirely avoided but they can be minimised by not tackling too many areas of new skills, he says.

And while there is no magic formula for success, which depends more on attention to detail, most successful small businesses have some special feature which gives them an edge in the harsh competitive world.

He reiterates the traditional venture capitalists' maxim that it is the people running the new company who are the crucial element. Professional investors would rather back good people with an indifferent idea than poor managers with a good idea; good managers will be better able to react to the inevitable delays, crises and setbacks.

William Heinemann, 182 pages, £9.95.

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## THE ARTS

## Ivan le Terrible/Elizabeth Hall

David Murray

Not Rimsky-Korsakov, but early Bizet: never performed since the manuscript was noticed again in 1938 and newly completed after the war by Henri Busser. (The opera is known to music-historians as *Ivan IV*, but *Ivan le Terrible* was to have been its title at the Paris Opera, like the last opera that Gounod had already composed on the same libretto.) There seems to have been a second, finished version which Bizet destroyed; Busser had to orchestrate the fifth act of the surviving draft, and he chose to make a number of cuts throughout the opera. On Sunday the Chelsea Opera Group restored most of those, since a concert performance without the elaborate intended scenery can move much faster.

In fact this *Ivan* was one of the liveliest and brightest of the enterprising Chelsea Opera revivals, thanks equally to Bizet's score — not grown-up Bizet, but as elegant and inventively varied as one would expect from the composer of *Doctor Miracle* and the *Symphony in C* — and to the eager Chelsea performers conducted so crisply by Howard Williams. The plot, which has some slender historical roots, is more ramified than *The Peers* and even more liable to look overdone and silly in a full-scale staging, given its routine mock-epic melodrama. Much better to appreciate the opera in the concert hall, if the performers go at it with the stylistic enthusiasm of Sunday's cast.

The touring Ivan of Anthony Michaels-Moore grew mightily in stature, challenged by a tough pair of bass-baritone enemies: Tom McDonnell's Cossack Prince, robbed by Ivan of his daughter Marie, and Brian Ransmayne-Scott's sonorously scheming courtier. (Bizet distinguishes them all musically with assured skill.) The abducted Marie was Elizabeth Collier, whose soprano sometimes spread under pressure but was always fervent as her frantically devoted brother Igor — though the kink in the story is that she actually falls for Ivan, her romantic duet is all with Igor — Justin Lavender was lustily heroic enough to excuse a habit of going sharp in fortissimo.

Igor is lucky with duets, for Bizet awards him several more with his baritone elders, none as haunting as the famous *Peers* number but each expertly dramatic. Chelsea chose to cast another tenor as the Young Bulgarian, whom Bizet imagined as a soprano (the role is there only for lyrical relief), and Howard Williams, a young Swedish mezzo, got a brandishing sister Olga, yet another actress who whetted one's appetite to hear her again soon. Tiny roles were taken with distinction by the tenor Stephen Williams and the bass Jonathan May, and the chorus was impeccable. The general level of French, by the by, was creditably far above the British norm.

## Sinopoli/Festival Hall

Dominic Gill

The Philharmonic are still a great — potentially perhaps still Britain's greatest — symphony orchestra: but how much longer can they continue to tolerate Giuseppe Sinopoli as their music director and principal conductor? Effective promotion of an effective image (as the Marketing pages of this paper regularly remind us) goes a long way these days: but it is notoriously difficult (as the same pages also remind us) to bluff all of the people all of the time. After three long years, even the expert and stubbornly defended Sinopoli image, without a reliable product to sustain it, is growing distinctly thin.

Sinopoli's concert with the Philharmonic on Saturday night was a depressingly characteristic affair: a recital of the notes by a fine virtuoso hand which at the same time offered no perceptible view of the music, no kind of original perspective or vital illumination. The Philharmonic can make a decent impression, and indeed from time to time a brilliant impression, under anyone who can beat time clearly. Sinopoli may perhaps know in broad terms what effect he intends his performances to have, and where he intends them to go — but in his principal role of efficient time-keeper, left hand as ever vigorously mirroring the right, such matters as the subtle interplay of instrumental texture, the subtle dovetailing of counterpoints, the variety of colour and rhythmic

emphasis, seem to be left largely to chance. That, at least, is once again how Saturday evening's performance sounded. If there is an obviously "effective" gesture, it is a sudden pianissimo and big brass climax, a particularly arresting instrumental combination — then Sinopoli will seize it, and for lack of any other focal point in his interpretation commonly also infuse it out of all proportion. But the middle-ground of the music, where those gestures themselves are generated, and from which they gain their context and meaning, remains unrelentingly bland.

For this reason a close description of a Sinopoli performance is most often a description of what is missing, rather than what is actually there. Nothing in the least remarkable happened in his account of Elgar's *Pastorale* — but a world of subtle colouring and dramatic interplay was absent. The Mendelssohnian scherzo of Schumann's second symphony buzzed with predictable brio: but the rest of the music, notably the soaring adagio, emerged as a one-dimensional representation, flat and charmless, without character or depth. An interlude, altogether too brief, was provided by the Philharmonic's principal bassoon, Warwick Alexander, who played Mozart's little bassoon concerto K191 with real warmth and charm.

## Two artists win the £10,000 Barclays Bank award

Two artists, Frank Creber and Philip Kett, have shared the annual £10,000 award sponsored by Barclays Bank for postgraduate painting students, selected on outstanding merit by an independent panel of judges.

Both studied at the Chelsea School of Art, and their work, together with that of other young artists selected for competition, is on show at the Henry Moore Gallery at the Royal College of Art until October 10.

## Paris exhibitions/William Packer

## Painted with Apollo in mind

By an intriguing coincidence a group of exhibitions now current in and around Paris prove to be curiously sympathetic, although the two artists concerned are separated by medium, preoccupation, nationality, and some 200 years.

The Grand Palais is dominated by the work of the last great master of the French rococo, Jean-Henri Fragonard (until January 4, then on to New York; sponsored in France by the Banque la Reine and by Fimaged). The exhibition continues magnificently the series of studies in French painting, from the 17th to the 19th centuries, put on at the Grand Palais in recent years to see Fragonard now, so close upon Claude (1983), Watteau (1984) and Boucher (1986), is to move nearer to a definitive view of the art of the "ancien régime" in France.

To be set against this is the more bracing work of the modern Scottish sculptor, poet and pamphleteer, Ian Hamilton Finlay, shown in three quite distinct but related exhibitions all supported by the same sponsors — Cartier, Glaxo and the British Council. The principal show has been put on by the Fondation Cartier pour l'Art Contemporain at its art centre in the village of Jouy-en-Josas, on the western outskirts of the city (until December 13).

Postscript: Revolutionaries give both the title and the clue, for Finlay is steeped in the poetic and principles of the Revolution, and has made particular play — in the texts that are central to his work — with the maxims of Saint-Just. The spirit of neo-classicism informs the work, the aesthetic purity and high-mindedness of which so reflected the political imperatives of the time.

"For the best of the Jacobins," says Finlay in a dictum published with his catalogue, "the Revolution was intended as a pastoral where Virgil was Rousseau." He delivers such



"Les Baigneuses" by Fragonard

texts either in print or by physical inscription on objects or material, and insistently the classical reference is to bucolic myth and metamorphosis, to gods and nymphs in Arcady.

The principal display at Jouy, which fills all three levels of a somewhat sinister bunker or blockhouse behind a screen of trees at the lower edge of the park, is not so much dominated as punctuated with the images in silhouette, derived from Bernini, of Daphne in desperate flight from Apollo. "Many descriptions of Saint-Just," says Finlay, "can be composed with the god Apollo in mind . . . The Republic flies, the Revolutionary pursues her" — the beautiful ideal impossible to attain.

These same images with

their text from Ovid are at the heart of the smaller show, *Pastorales*, at the Galerie Claire Burrus (30-32 rue de Lappe, near the Bastille; until November 9), along with a number of broadly related works: "And even as she fled she charmed him. The wind blew her garments and her hair streamed loose . . . So first the God and the Nymph — he on the wings of love and she on the wings of fear."

His third show, in the annex to the Bibliothèque Nationale (4 rue Vivienne, 2me; until October 31) is a single tableau set out with ancillary documents. Its subject is the Battle of Midway in June 1942, between the American and Japanese carriers at the turning point of the war in the Pacific. The seven capital ships engaged are each represented by a white beehive and are separated by seven rose bushes that rise head high on their slender stems to burst into dark clouds of foliage. "Here perished the sea-hives, consumed with their own choice swarms by their own flame-bearing honey."

For all his fierce polemic and theoretical engagement elsewhere, Finlay remains at heart the sculptor and poet of mysterious, ironical, poetical suggestion, at his most interesting when most ambiguous. "Toute chose est sacrée," runs the inscription on the simple tablet, "et qui veut demeurer sacrée s'enveloppe de mystère."

Thus, by an elliptical path, we come back to Fragonard, whose career was ruled by the Revolution, yet who became the pensioner of the State upon the intervention of David — the first great apostate of the rococo — and died in obscure poverty in 1806, when already the Empire had succeeded the Republic. Critical obscurity was to last into the 1890s, when the interest of the brothers Goncourt first revived his reputation; but even so he has remained something of a fugitive and marginal figure, delightful enough but essentially unserious.

This exhibition, therefore, is as important as it is delightful, for it reveals as it is an artist of true originality and power. The amused, humorous, and ironic is clear, whether worked up into the decorative and finished canvas or left transient and suggestive, a mere thought upon the page. The stolen kiss, the high flirt of a skirt and flash of a thigh; clandestine

meetings; curious girls in the dormitory; the artist and his model; the blush on the cheek and the heave of a breast; there may be a case to be made for Fragonard the moralist, but it could be in no sense an apology, for what touches us is no pathological prurience but only an affectionate understanding of life's amorous, eternal comedy.

But it is never subject-matter alone that makes the artist but what he does with it, and here we find an artist by no means limited to a single genre. And while the variety in the work comes as something of a surprise, the boldness and fluency in the handling are what astonish us. The expressive vigour and freedom of the half-length "Figures de Fantaisie" recall no contemporary artist but the earlier Hals and the later Delacroix and Gericaud. Fragonard seems now to stand at the crossroads of painting: more cosmopolitan than not; a delicate realist after his first master, Chardin; heir to the courtly gallantries of Watteau; wry social observer but without satire and bawdry; and high Romantic before his time.

Hair to Watteau, indeed; but with little of his besetting melancholy. The delight there is in Fragonard's work lies in his very directness and lack of complication. In his greatest paintings all comes together with a subtle and active easiness, the entire wall of the upper gallery of the Grand Palais is given to "La Fête à Saint-Cloud," a huge canvas dating from the late 1770s; it is painted with the lightest touch, clearly unfinished in places and left happily at the merest suggestion in many others. Bathed in the golden afterglow of a late summer afternoon, the players catch their audience from their stage beneath the trees, children sit enthralled by the puppet show, and passers-by lean over the balustrade by the market, quietly passing their time away at the most perfect "Fête Champêtre" there ever was.

## "Middy Mozart" at the Elizabeth Hall

A series of lunchtime concerts, *Middy Mozart*, will be held in the Queen Elizabeth Hall in October, to be performed by the Capricorn Ensemble on October 6, 13, 20 and 27.

## Blakely Celebration/Lyric

Martin Hoyle

On Sunday his friends, colleagues and family gathered at the Lyric, Shaftesbury Avenue, to celebrate the late Colin Blakely whose death earlier this year deprived the theatre and cinema of a superb professional, an admired exemplar and a much-loved friend.

In aid of the Elimination of Leukemia Fund, this was an occasion to record and savour, not to criticise. The warmth of the family was represented by no less than three Blakely sons; old friends included Albert Finney who hosted the evening, staged by Bill Bryden; and the personal dimension could be detected in the unexpected — Patricia Routledge, for instance, singing "My Colouring Book" as it were. Lieder with the musicality of one who has triumphed in Offenbach operetta, Jim Norton reading an Ulster poem in tones that recalled Blakely's own, and Alan Bates with Louis Macneice.

Blakely's last performance was in *A Chorus of Disapproval* and the evening opened with the latest from the hapless amateur thespians of Penden chronicled afresh by Alan Ayckbourn, the rehearsed reading of *A View from the Pump* by the late Murdoch Park who so influenced Dylan Thomas (or possibly vice versa). The harassed Daydyd was here embodied by David Tennant whose lank grey hair, centre-parted, oddly evoked Sir John Barbirolli. One can only regret, on the evidence of his lyrical effusion, that Mr Park's musical on the life of Nelson, *Kiss Me, Hardy Hardy, Kiss Me*, has not so far reached the stage. Another Blakely success was echoed with a scene from *Pin-*

ter's *Old Times* with Dorothy Tutin, watchful as a cat, from the original cast. Michael Gambon broadened the humour for the occasion; Patricia Hodge looked exquisite and slightly at sea.

The curtain rose on Michael Frayn's new *Audience* to reveal four rows of theatre stalls. The glum Jeremy Irons (the playwright, it transpires) is vaguely menaced by Patricia Hayes's decrepit usherette and soon joined by Penelope Keith and Margaret Courtenay whose grimly determined attitude on modern drama ("We'll stick it out") recalls the bulldog doubtfulness of the late Peter Bull. Other spectators include an audacious pair (Simon Cadell, lecherous, and Jane Asher, furtive), Robin Bailey's sardonic know-all (critic?) with young friend, and a geriatric American couple ("Don't worry dear — seven more shows to see, then we can go home"). A family party led by John Alderton and Alison Fiske crash in late.

This audience's reactions are sometimes very funny ("I wonder if that hearthrug's washable," murmurs Miss Courtney absently, watching the sex scene). The piece inevitably fizzles out but could be well worth developing.

After an excerpt from *Groucho* — marvellous Marxist propaganda from Frank Ferraro and Les Marsden — the compilation ended aptly with an epilogue. Vanessa Redgrave, to whose Rosalind Blakely played Touchstone in these halcyon Stratford days of 1961, delivered the closing words of *As You Like It* looking dazzling, like Titania in white satin though not so mad.

## Elly Ameling/Wigmore Hall

Andrew Clements

Elly Ameling gave two recitals in the Wigmore Hall last week. The first had ranged exceptionally wide — from Mozart and Haydn through the German and French 19th century to a final group of Italian and Spanish songs that would have satisfied the most discriminating collector of artists. The second, on Saturday, homed in to the core of her expertise — the French song tradition and Schubert.

The French half itself began with a curiosity: Homage to Three Songs from Andersen's *Little Mermaid* made a striking opener, stark and unadorned for the first two bursts into sly aphorism for the final "Song of the Fear." An unknown listener would have labelled it unhesitatingly as Foulenc, but the genuine article was represented by *Financières pour rire* which Ameling presents to perfection with a polished, tongue-in-cheek for "Il vole," beautifully turned, with clearheaded elegance for "Violon," and summing a disease-like throatiness for the lower phrases of "Fleurs."

The same coloration was used

less appropriately though sparingly in a Debussy group. The poems again was unflinching — throughout the first set of *Fêtes galantes*, and in "De chair et de sang" — but the emotional range remained tightly buttoned. The setting of Baudelaire's "Le Jet d'Eau" remained earthbound, well endowed with *flair* and *coiffe*, but precious little *colapate*.

The two Schubert songs that constituted the second half of Ameling's recital ranged freely through some of the most familiar recital items. The fusion of style and feeling that she purveys is utterly familiar by now; and is perfectly sealed to the Wigmore Hall; the voice, carefully husbanded, fits the auditorium like a glove. Here also Rudolf Jansen's accompaniments, somewhat recitativo in the French songs, acquired more character and assertiveness. Provided one accepts the parameters of the performance it was all admirably judged, and was eagerly consumed by the capacity audience, but the lack of adventure, the refusal to leave well-trodden paths of interpretation did begin to intrude before the end.

## Saleroom/Antony Thorncroft

## Mammoth Moghul money

This is coin week in London with all the leading dealers and collectors in town for Coinex, at the Marriott Hotel, starting on Thursday. The auction houses are naturally cashing in on the occasion, with Glendining holding its sales yesterday. It was all rather small beer compared with the gold coin that Habsburg Feldman, the newly established auction house in Geneva, intends to offer at auction on November 9. It is the largest gold coin known, weighing twelve kilos and made from 22 carat gold. It was minted in Agra in 1613 for the Moghuls and bids of around \$10m are anticipated, which if forthcoming would make it easily the most expensive coin ever sold, as well as the heaviest.

Christies was selling continental ceramics with some success yesterday. The auction totalled £388,529 and 16 per cent was unsold, largely because what should have been the most expensive lot, a Royal Berlin presentation vase, standing 68.5 cm high, and made around 1855, was bought in when the bidding reached £24,000. A Meissen garniture of five vases and three covers was some consolation, selling to the London dealer Brian Haughton for £22,000 comfortably above estimate. Made around 1738 the vases are decorated with an exotic birds.

An interesting item in the

## Greenwich Theatre's programme

Greenwich Theatre's new season opens on October 23 with *A Collier's Friday Night* by D. H. Lawrence, set in his native Nottinghamshire with an autobiographical background, John Dove directs. This will be followed on December 3 by a co-production with the Everyman, Cheltenham of *Jule Styne's musical Bells are Ringing*, directed by John Doyle and starring Leslie Mackie.

Alan Strachan then directs Alan Ayckbourn's *How the Other Half Loves*, from February 4, followed by The

Musical Comedy *Murders of 1940* by John Bishop from March 23, starring Simon Cadell.

Schiller's *Mary Stuart*, translated by Robert David MacDonald opens on May 11, directed by Tim Albery, and is followed from June 21 by *To Kill a Mockingbird*, adapted by Christopher Sergel, produced in conjunction with Nottingham Playhouse.

The season ends with a new production of Peter Nichols' *Foray into the Wood*, directed by Alan Strachan, which runs from August 17 to October 1.

## Arts Guide

## Theatre

**NEW YORK**  
Fences (46th Street August Wilson hit a home run this year's Pulitzer Prize with James Earl Jones taking the powerful lead role of an old baseball player raising a family in an industrial city in the 1950s, trying to improve lot but dogged by his own failings. (221-1211).

Cats (Winter Garden): Still a sellout. Trevor Nunn's production of T.S. Eliot's children's poetry set to trendy music is visually startling and choreographically lame, but classic only in the sense of a rather stale and overblown idea of theatricality. (228 0282).

42nd Street (Majestic): An immediate celebration of the heyday of Broadway in the '30s incorporates gems

from the original film like Shuffie Off To Buffalo with the appropriately brash and leggy hooding by a large chorus line. (977 9020).

A Chorus Line (Shubert): The longest-running musical ever in America has not only supported Joseph Papp's Public Theatre for eight years but also updated the musical genre with its backstage story in which the songs are used as audi-

tions rather than emotions. (239 6200).

La Cage aux Folles (Palace): With some tinsel Jerry Herman songs, Harvey Fierstein's adaptation of the French film manages, barely, to capture the feel of the sweet and hilarious original between high-ticking and gaudy chorus numbers. (757 2626).

## WASHINGTON

Breaking the Code (Eisenhower: Derek Jacobi brings his role of Alan Turing to America. Ends Oct 31. Kennedy Center (204 9579).

Red Noses (Goodman): The American premiere of Peter Barnes' medieval vaudeville comedy plus Father Flots (Ivar Brogger) against the plague with his remedy of humour. Ends Oct 31. (443 3800).

## TOKYO

Les Misérables. After London and New York, now Tokyo and the Japanese version of the Tony-award winning musical. The east was hand-picked by the creative team of producer Cameron Mackintosh (from an astounding 11,500 hopefuls), then trained for nine months in a special "school" and rehearsed by director John Caird. Costumes, set, sound, lighting have been supervised by the respective original designer. Now in from London. Tokyo's Les Misérables is a triumph. The best production of a Western musical in Japan, it differs little from the original London version. Convincing and moving, this top-quality production shows what can be achieved with

## LONDON

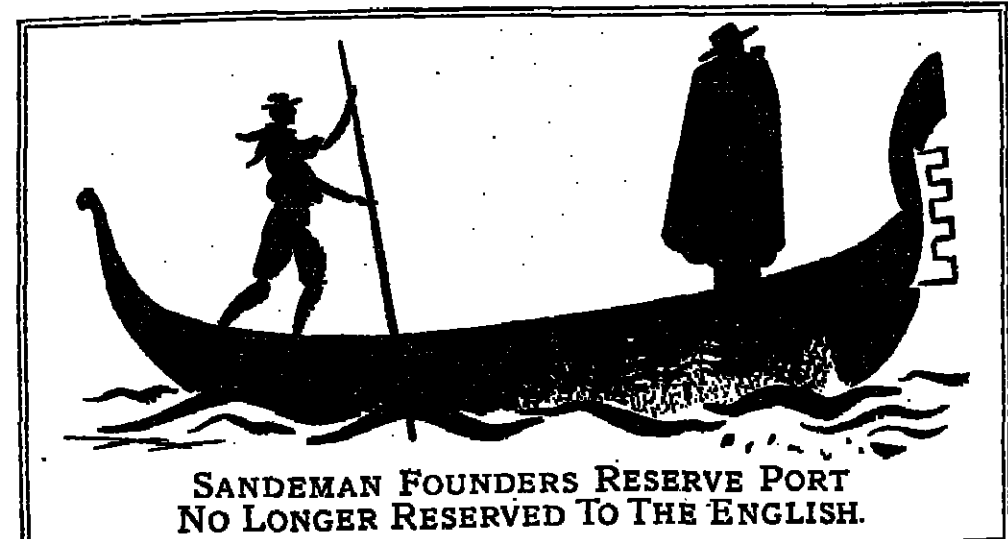
Antony and Cleopatra (Olivier): Peter Hall's best production for the National Theatre he leaves in 1988 brings this great but notoriously difficult play to thrilling life, with Judi Dench and Anthony Hopkins as the scathed lovers on the brink of old age. Dench is angry, witty and ultimately moving. Best of the rest at the NT is Michael Gambon giving his finest ever performance as Aschur Miller's doomed longshoreman in *A View from the Bridge*; Juliet Stevenson in a fine revival of Lorca's *Yerma*; and David Hare's production of *King Lear*, Hopkins a massive gaudy oak, which gathers force and more friends as it continues in the repertoire. (926 2282).

The Phantom of the Opera (Her Majesty): Spectacular but emotionally neutral new musical by Andrew Lloyd Webber emphasising the romance of the story. The Phantom is a wonderful Paris Opera ambience designed by Maria Bjornson. Her Prince's alert, affectionate production contains a superb central performance by Michael Crawford. A new, meritorious and palatable hit. (839 2244, CC 379 6131/240 7200).

The Balcón (Barbican): Sadly dated and heavily-handed opening to the RSC's *Genet* retrospective, not helping to fight suspicions that the RSC, certainly in London, is stretching way beyond its creative capacities. Terry Hands directs, Farrar's set looks like a cheap pink brothel and the actors, a dull lot, clump around on high boots in big bulging costumes. (826 8190).

Follies (Shaftesbury): Stunning revival, directed by Mike Ockrent and designed by Mella Blom, of Sondheim's 1971 musical in which poisoned marriages nearly undermine an old burlesque reunion in a doomed theatre. Four new songs, improved book by James Goldman. Cast led by Dolores Gray, Julia McKenzie, Diana Rigg, Daniel Massey. All good. (579 5368).

Serious Money (Wyndham's Transfer from Royal Court of Caryl Churchill's sick City comedy for champagne-swilling yuppies: how the Big Bang led to class turmoil and barrow-boy dealings on the Stock Exchange. Hot and lively, but new cast deemed less good. (826 3028, CC 379 6563).



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## FINANCIAL TIMES

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Tuesday October 6 1987

## When stags go too far

THERE IS no doubt that Mr Keith Best, the former Tory MP, acted in a deceitful manner when he made six applications for shares in the British Telecom flotation using different variations of his name. But it was by no means so clear, at least at the time, that this was the kind of criminal behaviour that merited four months in prison. Yesterday's decision by the Court of Appeal to increase his fine but quash the prison sentence is to be welcomed on two counts.

First, there was too great a discrepancy between his original sentence and that imposed upon other, similar offenders. Although it may be argued that as an MP and a member of the Bar he deserved an exemplary punishment, a term in prison was a great deal more savage than the not-too-crippling fines that had been imposed on other multiple applicants. It also looked out of line with the relatively mild penalties imposed recently on another stock market related offence—insider dealing. Unlike multiple applications, insider dealing has been specifically recognised as a crime by the legislators, and it is much more likely to be recognised by the public at large as criminal activity.

### Curbing speculators

This is the second argument for yesterday's ruling. Although it might have been regarded as rather dubious practice, the fact is that no one would have regarded such speculators as criminals until the Government's privatisation programme got under way. An important motive behind that policy is the wish to spread share ownership into as many hands as possible by promoting and pricing the issues in such a way as to ensure mass appeal. To meet that objective, the Government has had to look for ways of limiting the influence of speculators who are interested only in short-term gains, and of sharing out the rewards so as to leave room for genuine first-time investors.

Na privately-owned company has ever attempted to use the Theft Act to prosecute multiple applicants behind bars: the expense and inconvenience would far outweigh any possible gains.

## A trade test from Canada and US

THE SUCCESSFUL conclusion of free trade talks between the US and Canada has been greeted with a mixture of relief and surprise by the business community in both countries. Slow progress after Canada walked out of the talks on September 23 had led many to assume that this ambitious project was likely to founder altogether.

The fact that both sides have been willing to stand back from the brink of failure is now probably more important than the substance of the arrangement itself. For the US in particular it underlines a commitment to the principles of free trade which the world at large now has to extend to the multilateral negotiations in the General Agreement on Tariffs and Trade.

Both sides had originally hoped that an eventual deal would serve as a model for the GATT. In the short time available, however, they were never likely to come up with a comprehensive agreement that would fully match the talker's ambitious scope. In several areas, like trade in services, agriculture, investment flows and intellectual property rights, the agreement is a work in progress and sets few detailed precedents.

None the less, there are implications for the system as a whole, not least because of the last minute determination on the US side to pull off a deal even if this meant making unpalatable concessions.

**Sensitive areas**  
 Both sides have given ground in sensitive areas. The US has agreed to the establishment of an impartial bi-national panel to help alleviate and settle trade disputes. Canada has agreed to free trade in energy and the elimination of a duty remission scheme on cars that would have made it a convenient back door to the US for Asian car exporters.

The US had more to lose than met the eye if the talks had foundered. Not only would failure have ushered in a new chill in Canadian-US relations, but Canada might have succeeded in pinning the blame on the US, encouraging still further those who are convinced that in practice it cares little

## Mr Gorbachev is back from holiday. He faces a difficult autumn, says Patrick Cockburn

**R**USSIANS ENJOY elaborate rumours, with strong supporting detail, so it was not a surprise in September when Mr Mikhail Gorbachev's unexplained disappearance from public view provoked stories that he was seriously ill in hospital with food poisoning.

Soviet officials complained of foreign propaganda, but they have nobody but themselves to blame if a seven week vacuum of information about Mr Gorbachev's whereabouts is filled by rumours at home and abroad.

In any case the reports of Mr Gorbachev's incapacity are significant for another, more serious, reason. The alarm caused by his absence underlines the fact that Russians still see his "revolution without shots" very much as a revolution from above.

It was predictable when Mr Gorbachev was elected General Secretary of the Communist Party in 1985 that he would introduce changes in economic management. It was much less clear, and only became fully apparent in the summer of last year, that he saw more democracy and freedom of expression as a precondition for reorganisation of the economy.

The problem for Mr Gorbachev is that the top and middle

**The next 18 months will be critical to the success or failure of perestroika**

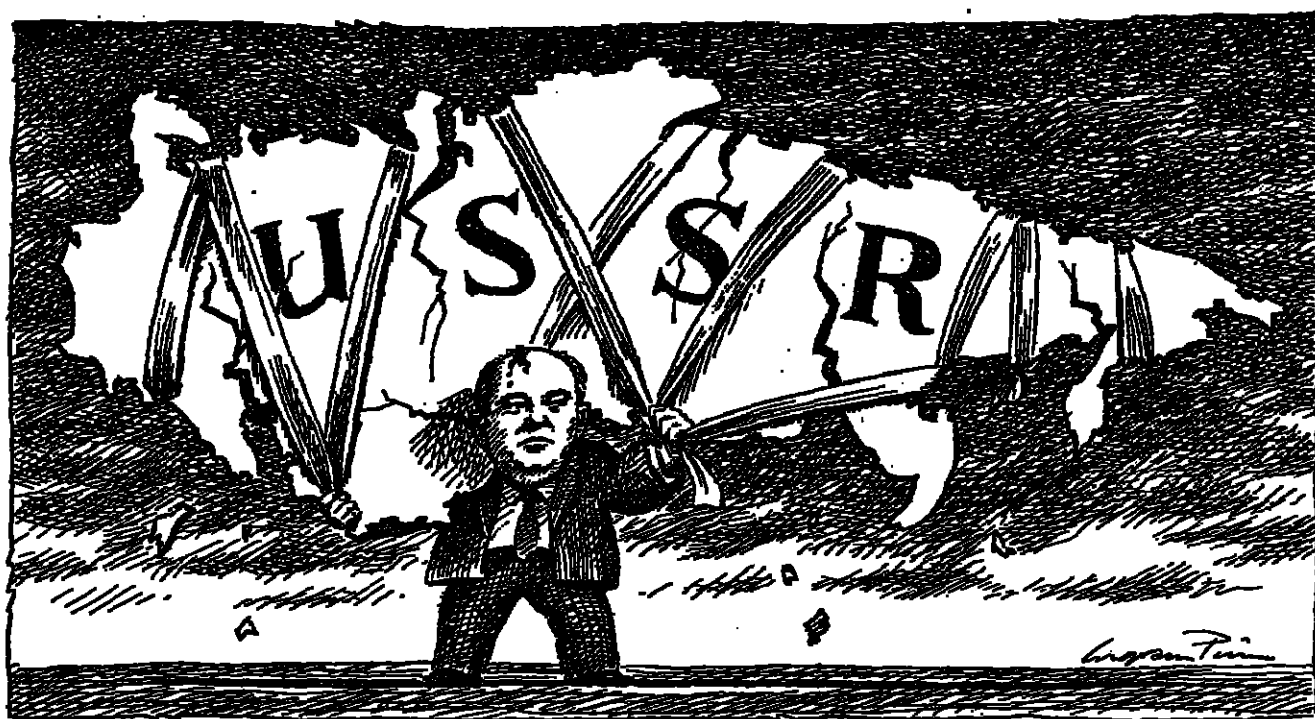
rank of the 18m-strong Communist Party have never shown the same degree of consensus on the degree of political change as on economic reform.

Conservatives within the party do not reject reforms as a whole but they do speak of "perestroika" (restructuring) without "excesses". The slogan is intentionally vague; but by cutting hard in the "excesses" many middle-level party officials fear the most drastic reforms of its democratic content.

Without Mr Gorbachev in charge they would have a very good chance of succeeding. Hence the alarm among supporters of reform at his absence from Soviet television screens.

With the Soviet leader safely back in the Kremlin attention is focusing on the future balance between reformers and conservatives within the party. But the political situation in Moscow is extremely fluid and conservatives on one issue are not necessarily opposed to all reforms.

For instance, regional party secretaries and provincial government officials make up over a third of the 300-strong Central Committee, the ultimate authority within the party—are predominantly conserva-



tive on political issues. They do not like the idea of elections within the party, diversity of opinion outside it and critical articles in their local press.

But the same men overwhelmingly welcomed the radical economic reforms endorsed by the last meeting of the central committee on June 25 and 26. Provincial party leaders will obviously benefit from the decentralisation of decision-making from Moscow and greater control over planning and resources in their own region.

Clearly, the next 18 months will be critical for the success or failure of perestroika—as Mr Gorbachev said during his trip to Marmansk last week. He appears to have been thinking primarily of the economy but his timescale applies equally to political changes.

Neither he nor Mr Alexander Yakovlev, a politburo member and Party Secretary for Propaganda and after Mr Gorbachev the Soviet leader most responsible for the glasnost (openness) policy, want to abolish democratic centralism as a principle of government but they do want to make it more democratic.

How far they are able to do so will be publicly tested on at least three occasions over the next year, starting later this month when Mr Gorbachev will probably convene another meeting of the Central Committee to discuss radical new policies in agriculture. In November he will make the keynote address at a celebration to mark the 70th anniversary of the Bolshevik Revolution explaining the direction he thinks the Soviet Union should take.

Most important of all will be a special party conference in June 1988, which will discuss the progress of reform, introduction of democracy into the party and possibly—this is the key issue—replacing up to a fifth of the Central Committee.

The balance of power within the upper ranks of the party—the politburo, Central Committee, Party Secretaries, central government organs and other institutions—is by no means the only factor shaping the future of the Soviet political system

but it is certainly the most significant.

Mr Gorbachev, although clearly much more than first among equals in the politburo, does not have absolute sway. The position of General Secretary of the party is of enormous power in itself but he heads a collective leadership and needs to persuade the other 14 politburo members to agree to reform measures.

Mr Yakovlev and Mr Eduard Shevardnadze, the Foreign Minister, are the other two politburo members evidently supporting root and branch political reform. Other senior members of the ruling body such as Mr Nikolai Ryukov, the Prime Minister and essentially a professional economic administrator, appear more interested in getting the economy moving than modifying the political system.

The focus of conservative loyalties within the party is very clearly Mr Yegor Ligachev, number two in the politburo since Mr Gorbachev became General Secretary. In speeches this summer he strongly backed cleaning up the party but equally strongly attacked those who have criti-

cised events in the Soviet Union after Stalin took power in 1929.

Speaking of the 1930s Mr Ligachev said: "they were the years when the country reached second place in the world in terms of industrial output, conducted the collectivisation of agriculture." He went on to accuse critics of Stalin's years in power of discussing "the tragic mistakes of those years with malicious delight."

Given that the future direction of Soviet agriculture and industry, both still run largely as they were in the 1930s, is at present a matter of intense debate, no party member would miss the immediate political relevance of his remarks.

Yet if Mr Ligachev did not exist it might be extremely useful for Mr Gorbachev to invent him. Furtunately, practical and with a good reputation as an administrator, he is not a rival for the leadership but he provides an outlet for the frustrations of the permanent party officials at the "excesses" of perestroika.

A great many jobs are at risk. The introduction of real elections and a secret ballot within the party would end

many careers not just of members of the Brezhnev old guard but of officials in their 40s who have clambered up the party hierarchy.

"The idea that you should be more dependent on your inferiors than your superiors will not come easily to district leaders whose talents are bureaucratic rather than political," points out one young Soviet political specialist. "Previously political leadership in the sense of the ability to convince people was a luxury for such men, now it is a necessity."

Such optimism may be a little premature since conservative within the party show plenty of signs of fight. This was neatly if comically demonstrated last month by a Leningrad newspaper editor who complained that local party officials refused to let him retire after 30 years in the job. Such was their fear that a new editor would make the newspaper more critical of the way Leningrad is run, that they insisted that he stay at his post until he was 75.

This episode demonstrates both the weakness and strength of conservatives in the bureaucracy. They could stop the old editor retiring but they could not find a new editor able to champion their views.

It is this which makes Mr Gorbachev's position stronger than it often appears to those totting up the bureaucratic odds against him. Officials in enormous organisations like Komsomol, the Communist Youth organisation which has 42m members, or the trade unions with a membership of 140m, are likely to lose their jobs if their members have a say in their appointment.

But the very fact that the Komsomol and trade union leadership is largely moribund makes it extremely difficult for them to oppose change except through inertia and bureaucratic intrigue.

To be effective, the opposition to Mr Gorbachev's version of perestroika would probably have to steal a lot of their clothes. "You can only beat radical change with more radical change," argues one Gorbachev supporter. "You could only beat Gorbachev's leftist populism with a rightist populism."

Over the past year, greater freedom of expression has made it difficult for the bureaucracy to smother change. Public opinion now counts for much more than previously—although it is still often timid in its expression.

And although the intelligentsia in Moscow has switched from cynical apathy to strong support for Gorbachev, many still fear that they might have to pay later for over-enthusiastic devotion to glasnost today. Harking back to the fall of Khrushchev in 1964, they are debating the precise moment that the shutters will come down.

Their pessimism may prove exaggerated. Mr Gorbachev's view is that the party will ultimately prove strong enough to sustain the criticism levelled at it. In an address to newspaper editors in July he said: "If any extremes have appeared, they have appeared—and they were within the framework of the fight for socialism and its perfection."

The enormous change which Soviet society has undergone over the past 25 years may also militate to make the reform process irreversible. The spread of education, the move of people from villages to cities, the rise in the standard of living, the fading memories of famine and war, have all increased political and economic expectations which the bureau-

cratic centralism of the Brezhnev era failed to satisfy. So far these increased expectations have benefited Mr Gorbachev but time is beginning to run out. There is, for instance, a shortage of toothpaste in Moscow shops at the moment and last year the city ran out of coffee. Continued failure of perestroika to produce the goods which people want would be extremely damaging to its credibility.

The other danger for the new leadership will come if it is seen to be dismantling the central elements of Mr Brezhnev's paternalism—cheap food and housing and jobs for all—with-out offering more and better quality goods and employment. It is significant that Mr Gorbachev spent a large part of his speech in Marmansk last Thursday explaining why price increases for basic foodstuffs are necessary.

The moment has probably passed when the party and government bureaucracy could secretly suffocate reform. But perestroika must improve the way 265m people in the Soviet Union live their lives before the "revolution from above" can put down roots and become irreversible.

Observer

### Clark family's footsteps

What with merger mania sweeping through the stock market, the family owned firm is becoming something of an endangered species in the jungle of British industry.

Yet C & J Clark, the bastion of the British footwear industry, has been held in family hands for generations. Yesterday John Clothier, the great grandson of James Clark—the C & J—continued the tradition by allying into the managing director's seat.

Clothier, who is 41, has worked in the company his great grandfather founded, ever since graduating from Oxford. He had one brief interlude: two years in Austria, spent working in shoe retailing. For the past few years he has run the Clark's Shoes business, opening a chain of Clark's shops and laying plans for its first new production plants since 1968. His first task as group managing director will be to co-ordinate its expansion in Northern Europe.

The expansion programme has already begun, with West Germany as one of the test markets. "We are starting with the toughest," he says. "We work on the assumption that if you can sell shoes in West Germany, you can sell them anywhere."

### Packer back

When he left Reid & Taylor the luxury suitings manufacturer, earlier this year, John Packer vowed it would not be long before he returned to the business of making very expensive cloth for men's suits. He has staged his return rather sooner than even he expected. Yesterday he eluded control of The Woolly Mill at Langholm in the Scottish Borders.

The Woolly Mill makes tweeds and scarves. Over the next year it will be re-equipped to make luxury suitings for John A. Packer (Private Collection), the company he set up six months ago.

## Men and Matters

His return to cloth making completed, Packer is now weaving plans to revive the fashion spectacles for which he was famous at Reid & Taylor. One year the spectacular would grace Savoy, the next London, or Venice, or Edinburgh.

But Packer is not quite ready to return to his party throwing days. "Everyone asks when the next one will be," he says. "There may well be a few trumps, but it will be a year or two before we see the next gigantic fashion show."

**Double vision**  
 Norman Willis, the TUC's general secretary, is not like most union leaders—seen much on television these days, and so his level of public recognition may be lower than some of his predecessors.

But at a Chinese restaurant near the TUC's London headquarters, Willis was stopped by some other diners, who said: "We know you—you're... you're... Ron Todd," who is, of course, general secretary of the TGWU transport workers' union.

Unabashed, Willis returned to the same restaurant some weeks later, after making a number of television appearances, to find the same diners also there, and in extremely apologetic mood.

"Terribly sorry to have got you confused," they told him. "We've got it right this time. It's Mr Todd, isn't it?"

### Second thoughts

Japanese executives may feel that they owe everything to their employer. But it seems that it does not take long for the doubts to set in. In a survey of 1,351 university gradu-



ates, the Japanese daily, Asahi Shinbun, found that attitudes began to change within three months of starting work. At graduation, 34.4 per cent said they would "strive for success even if it means sacrificing my private life." Three months later the proportion was down to 28 per cent.

### Chop chop

The executive mess of the Hong Kong and Shanghai Banking Corporation has, on occasions recently, been embarrassed to run out of a dish before the end of lunch.

In true bank style when faced with a problem the analysts were called in—only to discover "unreasonable" consumer weighting towards particular delicacies.

### Batteries flat?

When the Institution of Electrical Engineers, Sussex centre, gathers this evening for its annual meeting, I see the chairman's address is to be "Wither the Industry."

Observer

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ADDITIONAL FREE TRIAL



## The Tories in Blackpool

## All Thatcherites now

By Peter Riddell, Political Editor

BRITISH POLITICS are about to move into top gear. For the past five weeks the spotlight has been on the opposition parties' agonising about how they can win back power. Now it is the turn of the party with power, to debate how to use it. Instead of the shadow, there will be the substance.

Yet there will be a continuity of theme at the Conservative Party conference in Blackpool starting today. The common thread is the extent to which Thatcherism has changed, and is changing, the terms of the political debate.

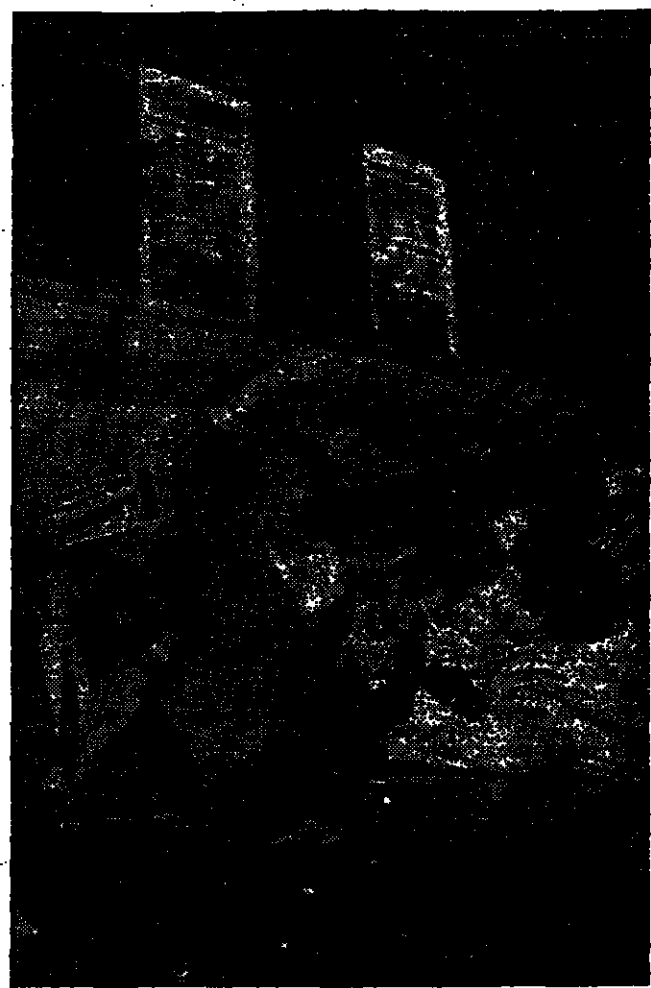
At present, the Tories retain the intellectual initiative. As Mr Bryan Gould, the apostle of Labour's "new realism" argued last week, the party needs to "leapfrog" Thatcherism to set its own agenda. But that has not yet happened. The Tories have remained one, if not two, steps ahead of the Opposition.

The point was put with typical acuteness by Mr Norman Tebbit, the Conservative Party chairman, in a BBC interview on Sunday. He noted that Labour was now saying it believed in "all these Thatcherite things" like council house sales and privatisation. But before the next election, he said, Labour will be advancing into new areas "like choice in education and for the council tenant, which, he said, Labour 'bitterly opposed'."

The debate at Blackpool will be about how radical the Government's programme should be. The option of consolidation—what ex-Minister Mr John Biffen has described as easing up and not going on in "a frantic and frenetic search for new measures of liberalism"—has been rejected.

Mrs Thatcher is a crusader who believes in extending her approach into new areas, such as education and housing, after entering it in the fields of industrial relations and privatisation. Virtually all her Cabinet are now Thatcherites, in that they accept the need for further reform.

This week's conference will primarily be a celebration of the June election, coupled with Ministerial statements about manifesto pledges. These will include the extension of parental choice in schools and further City technology colleges; the attempt to revive private rental housing; a break up of council estates; and new inner city initiatives. Ministers will also emphasise the extension of con-



Jubilant: Mrs Thatcher acknowledges election victory cheers

sumer protection in privatised concerns—responding to the recent debate about standards of service in existing monopoly utilities like British Telecom.

Despite the blandness of the motions selected and the generally deferential attitude of Conservative representatives (never delegates), there may be a few squalls. A number of Tory local councillors, as well as MPs, are worried about the proposals on rates reform and education. An energetic nationwide campaign by Mr Michael Howard, Local Government Minister, to enlist support for the poll tax or universal community charge, has been under way for a month, but party managers are taking no chances and are putting on the rates debate this morning, before any revolt can build up.

Tomorrow's law and order debate could be more heated. Life is never easy for a Conservative Home Secretary faced with the hanging and flogging instincts of the rank and file—the return of one or the other feature in 55 motions. Temperatures are running higher than usual this year, with concern over rising crime figures. But a carefully phased series of announcements have been made in recent weeks—on, for instance, firearms, broadcasting, computer crimes, and child abuse, to show that Mr Douglas Hurd is taking firm action. In his speech tomorrow, he will announce a tougher sentencing policy and an expansion of crime prevention.

Much of the real debate about future strategy will, as usual, be away from the conference

hall in the bars of the heavily protected Imperial Hotel and at fringe meetings. Under vague headings like "The Next Frontier" "The Task Ahead" and "The Next Four Years," rival views will be set out on the agenda for the rest of the third term and into a possible fourth term—notably how far the Government should shift from collective to individual provision in the social services.

This is not a disinterested intellectual debate. Much of the fringe activity—as well as the lengthily-prepared attempts to secure standing ovations for platform speeches—is to do with building up reputations for the eventual succession to Mrs Thatcher. Mr John Moore, the Social Services Secretary, has already raised his flag on the free-market wing to become the latest favourite of the profile writers. The most active on the fringe are Mr Kenneth Baker, the Education Secretary, and Mr Kenneth Clarke, Industry Minister.

Outside the Government, there will be considerable, and probably exaggerated, media attention on the thoughts of Ministers. Like Mr Michael Heseltine (at least twice as busy as anyone else), Mr John Biffen and Mr Leon Brittan. Each has already offered his "humble" views all over the press and weekend television. Yet, the significance of these interventions is mainly as a reminder of their authors' continued existence, rather than in any short-term influence over policy.

Any dissent this week is likely to be muted—warnings about the inner cities and about social cohesion (what Mr Hurd has called the "lovely society"). Problems will only start when the more contentious legislation is going through Parliament this winter.

The general tone is likely to be self-congratulatory, even smug, working up to the rapturous reception for Mrs Thatcher on Friday—which the more fastidious Tory MPs avoid. Otherwise, the more acclamated figures may turn out to be Mr Nigel Lawson, whose Chancellorship played an important part in the June victory. While not disclaimed, Mrs Thatcher's role in the victory is kept close to his chest on what could be the most radical part of the Government's programme—a personal tax research and development spring's budget. The party conference has never been the audience for such controversial thoughts.

THE JAPANESE are not notorious for flights of fancy, but they are not above it either. One of the latest doing the rounds in Tokyo on the eve of a change in the Prime Ministership poses a question: "could Yasuhiro Nakasone become the de Gaulle of the Orient?"

This would presumably entail breaking the present security treaty with the US, at least to the point of giving Japan a significant independent military capability and a willingness, now denied by the Japanese constitution, to use it. It could also, on a less alarming plane, involve the evolution of Japan into a substantial regional power, with a strength in diplomacy and ideas, independent of the US, on a par with its current commercial clout. It is something of a testament to the perception of Mr Nakasone as a statesman that he might be considered, even hypothetically, the man for such a task. After all, only 25 years ago, de Gaulle himself had dismissed an earlier Japanese Prime Minister as a "transient salesman," not many Japanese leaders since then have risked putting their heads above the parapet long enough to incur a similar encomium.

According to Mr Hisanori Isomura, the Walter Cronkite of Japanese broadcasting, the proposition has already been put, privately, to Mr Nakasone himself and received pretty short shrift. Speaking to a conference of European Community and Japanese journalists held on the slopes of Mt Fuji a month ago, Mr Isomura reported that the Prime Minister had said that even if he wanted to (which he did not), he could never get away with cutting the security agreement with the US because his colleagues in Japan's ruling Liberal Democratic Party would disown anyone who tried. Being cast adrift by the LDP, an enduring government, is the equivalent of a political death.

But if the idea is fanciful, some of the reasoning and concerns that prompt it are not. There are today many more variables to the US position in Asia and the Pacific than there have been for a quarter of a century. China is no longer in isolation and even though bilateral relations with the US (pace Tibet) are currently adequate the future course of Chinese diplomacy, especially in the region, cannot easily be predicted. So it is with Vietnam. Indonesia, for example, a source of minor geo-political concern to the US since the overthrow of Sukarno, seems to see in Vietnam—not exactly a friend of the US and still at dagger's drawn with Feking—as a potential buffer against any resurgence of Chinese incursions to hegemony. On the other hand, Thailand, the domino next in line after Laos and Cambodia which never fell,



## It's not easy to live with an elephant

is currently rather fascinated with China (hence the cancellation yesterday of a planned visit by the Dalai Lama) but must deal, albeit at arms length with Vietnam.

Two other previous regional givens for the US, the Philippines and South Korea, are in states of high political turmoil, and the American ability to direct the course of events is in grave doubt; and in both the US has an extensive military presence, not easily transferable elsewhere. Even the Pacific has lost its idyllic sheen, not only because of disparate events in Vanuatu, New Caledonia and now Fiji but also as a result of the New Zealand Government's determined nuclear policies. The only minor, apparent consolations

tary obligations in the past 30 years seriously to contemplate taking them on, a fact amply demonstrated by the protracted debate over whether defence spending should exceed the modest sum of 1 per cent of gross national product.

It is much more the present which bedevils relations with the US than the past, though many Japanese, including Mr Nakasone, have ambivalent feelings about the US Occupation after the Second World War. Any independent assessment of the impact of the daily flow of vitriol winging its way westwards over the Pacific might conclude that the US is testing its luck a bit and that sooner or later the Japanese worm might begin to turn. It could even get worse if Japan

## Jurek Martin asks: is Japan breeding a leader in the mould of General de Gaulle?

are that, under Mr Mikhail Gorbachev, the Soviet Union has been inclined to make regional mischief and that Australia is beginning to recognise that it is not without regional influence.

It is in this climate of shifting sands that it is at least possible to conceive of a wider role for Japan and to question the assumptions of the existing relationship between Japan and the US. The principal obstacle to the first obviously lies in the recent history of the last war, memories of which are still powerful enough to deter nations in the region from doing anything to encourage a resurgence of Japanese militarism and nationalism. In any case Japan has prospered enough without external mil-

emerges as the hegemon of the 1980s American presidential campaign. Americans, already frightened of Japanese manufacturing and technology, are now worried that they are becoming excessively beholden to Japanese money.

American intolerance has not passed unnoticed in Japan, where it is sometimes called "revolver diplomacy." Mr Isomura reports that many Japanese wonder why there is so much Japan-bashing in the US and so little criticism of West Germany, which also runs a big trade surplus with the US and which also fought the US in the last war. His response is to quote Helmut Schmidt, the former German Chancellor, who offered three explanations: that Japan is much more dependent

on trade with the US than is West Germany, that Germany spends more on defence than Japan, and that there is an element of racism in the American attitude. Many Japanese, one suspects, pin it on the third, and they may not be wrong. The reality that Japan's record on race leaves much to be desired does not lessen the offence.

Yet there seems to be a tolerance in Japan for criticism from the US that would not be applied if it were received from any other country, including the larger European powers. Mr Isomura ascribes this to a "dogmatic pro-Americanism" long prevalent in the Japanese political establishment and media—and as an intimate of the first and a leading member of the latter, his judgment commands respect. Thus, one of the bigger crosses that Mr Kishi Miyazawa, the Finance Minister, carries in his pursuit of Mr Nakasone's job are reports, far from substantiated, that he harbours anti-American sentiments. When the Economist made such an assertion in a leading article in August, it became the instant talk of Tokyo. Conversely, one of Mr Nakasone's perceived strengths was his close relationship with President Reagan; the fact that this has not kept the American dogs off Japan is seen of lesser account.

A perfect example of the way the relationship between the US and Japan was provided last week when it was finally announced that Japan was not going to develop its own new generation of fighter aircraft but to continue co-operating with the US. The project was well within the capacity of the Japanese defence industry but the overriding imperative was not to offend the US, in this case not to threaten the US supremacy in aerospace.

This does not mean that Japanese criticism of the US is consciously suppressed; in fact, in important circles, it is becoming, by Japanese standards, quite strident, as witnessed by the outspokenness of Mr Makoto Kuroda, Vice Minister of the Ministry of International Trade and Industry (MITI). Perhaps because of this, perhaps because of an occasionally more sophisticated European approach, there seems to be a new Japanese interest in better relations with the countries of Europe, individually and as a Community. This is to the good, given the range of common causes.

But breaking the umbilical cord with the US is quite another matter. It will take lots more American slings and arrows, a few more Nakasones, and big changes in Asian attitudes for Japan to produce a de Gaulle. The relationship with the US might not conform to Western expectations of health, but, as Canadians have known for years, sleeping with an elephant is not exactly egalitarian.

## SIB and unit trust pricing

From Mr P. Potts  
Sir,—One sometimes wonders whether those responsible for drafting rules at the Securities and Investments Board have any experience of the real world. Their latest proposals relating to the pricing of unit trusts beggar belief.

Are they seriously suggesting that we, on behalf of our clients, place orders at prices which we cannot possibly know until the next day, and which will not appear in your newspaper until two days afterwards? Imagine ringing one's stockbroker to buy a thousand ICI and being told you will not know until the following day what it has cost you!

We are given, say, £50,000 to manage on behalf of a client. We spread that money over a number of unit trusts and buy in round numbers of units. Are we to be expected to go back to our client and say please can we have a further £1,500 because the prices went up?

Worse still, consider the situation where we decide to switch a client from one manager's Japanese units to another's UK units. We consult the newspaper prices (two days out of date), decide how much he has got and take action accordingly. Two days later we find his account is seriously overdrawn because the prices have moved against us.

In practice, if these proposals go through, we will not suffer and nor will our clients, simply because we, and I suspect hundreds of intermediaries like us, will turn to offshore funds where presumably sanity will continue to prevail and the price of the day will be honoured.

Peter L. Potts,  
Saracen Asset Management,  
Sardinia House,  
Lincoln's Inn Fields, WC2

## Paperless trading

From the Director,  
International Chamber of Commerce, UK

Sir,—Terry Dodsworth's article (September 30) on the very necessary development of commercial services for industry to facilitate paperless trading raises an important question.

While the technology and related services are already well advanced, the framework of law is not. Recognising this, the ICC has been working since late 1985 with the United Nations Commission on International Trade Law (UNCITRAL) and other intergovernmental organisations to draw up uniform rules of conduct for interchange of trade data by telecommunications (UNCID).

The spawning of yet another acronym should not blind users

## Letters to the Editor

of electronic data interchange (EDI) to the importance of these new rules which will help facilitate such data interchange. They deal with questions of security, verification and authentication of the communicating parties, protection, logging and storage of trade data. As with other ICC work on trade facilitation, the new rules will be of incalculable help to users.

Giles Wyburd,  
105 New Oxford Street, WC1

## Value for money

From Mr A. Nathan  
Sir,—I had occasion to send off the other day, dollar cheques to five different banks, all of which realised in sterling different amounts. These on the basis of £1,000 in each instance were as follows:

Bank	£	\$
Bank of Scotland	603.02	1.35
Citibank	603.32	10.00
Commerzbank	602.80	6.00
Midland	602.41	10.00
Royal Bank of Scotland	603.06	4.85

It is noteworthy that the two Scottish banks not only give the best rate of exchange but also their charges are lower.

Michael P. Nathan  
Howard Tilly and Co.,  
1 New Oxford Street, WC1

## Funding the railways

From Mr A. Holme  
Sir,—Obviously, Network SouthEast needs greater investment (October 1), but this should be generated by charging higher fares at peak times.

It is ridiculous that £200m per annum is given to subsidise travel in the richest part of our country, when much of it has to be met by taxes levied on the poorer regions.

Alm Holme,  
16, Hanger Hill Avenue,  
Horsforth, Leeds.

## Threatened by monitors

From Mrs J. Watson  
Sir,—As a secretary I felt threatened by your exceedingly ominous articles on electronic monitoring and genetic selection of employees (October 1).

My mind turned to ways of earning an honest penny when they find out about my hazy fever.

Would anyone like a well-thumbed copy of "1984," price negotiable?  
(Mrs) Judy Watson,  
16 Melstead Road,  
Hemel Hempstead, Herts.

## The Japan problem

From Mr J. Bourlet  
Sir,—The "excess" savings and "surplus" exports problem of the Japanese economy seems to present economists with an irresistible opportunity for prescription. Each is convinced his cure will work. Pity the poor Japanese who receive so many different instructions about a problem they themselves have a far better chance of understanding!

It may, however, be worth listing just some of the prescriptions given: Diarmuid McLaughlin at the Brookings Institution (October 1) advocates "higher wages, better distribution and lower land costs" so that the Japanese will consume more private goods. Martin Wolf (September 24) argues that in the context of the total world economy there really isn't a "problem" at all.

Marxist economists argue that "capitalism" is prone to just this kind of crisis, that Japan is merely a virulent and advanced capitalist economy manifesting problems which will soon be cured by all their cure, presumably, involves a major reform of the entire system.

Some City economists argue that Japan needs to increase both taxation (via a VAT) and government expenditure thus achieving an increase in public sector consumption at the expense of private savings. One imagines that J. M. Keynes would have had much sympathy with this "cure".

Senator Danforth of the US has argued that Japan should simply reduce savings levels by reducing the rewards for so doing—rewards such as the tax free post office savings scheme for small savers (a scheme unhappily marred by its widespread abuse through multiple accounts).

The "G5" agreement argues for a higher yen, lower Japanese interest rates and a higher rate of money supply growth in Japan. This has largely happened but with some adverse unforeseen consequences.

Yet other economists urge piecemeal reform of the many monopolistic and restrictive policies and practices which abound in Japan. Listened to at length this seems very convincing—but it is hard to avoid the uncomfortable feeling that one is a pot calling the kettle black.

Obviously this is hardly a

comprehensive list. The point is that these various prescriptions certainly do not "all amount to the same thing" and it would be better to compare the advantages of plausible alternatives rather than advocate any one of them.

James Bourlet,  
Economic Research Council,  
1 Old Burlington Street, W1

## Centres for science

From Helen Lawton Smith  
Sir,—I would like to correct the misleading impressions given by the report (September 30), of my research into centres for science.

Although it is true that there are fewer advanced technology companies in Oxford than Cambridge, it is wrong to imply, as the headline says, that Oxford is not as important a centre for science as Cambridge. I did not say that the University is not as keen to encourage links with industry as Cambridge. It is very interested in developing links with industry, for instance it is in the process of setting up its own company, Oxford University Research and Development (OURAD) to enable the University to benefit financially from breakthroughs and new discoveries made by Oxford scientists. My paper, however, did suggest that there are differences in attitude within the University towards what the relationship with industry should be.

Helen Lawton Smith,  
School of Geography,  
Mansfield Road,  
Oxford.

## Idealism and reality

From Mr P. Wood  
Sir,—Joe Rogaly (October 1) asks a very interesting question after describing Mrs Thatcher's reported concern about the possible beaming down on Britain of foreign programmes containing more sex and violence than the Government thought was good for us.

Mr Rogaly asks how the leader of a political party that proclaims the freedom of the individual as its paramount article of faith can contemplate the censorship of outer space?

I think part of the answer is the idealism that believes we can perfect ourselves by pulling on our bootstraps hard enough. The idealist sees that some of us prefer to wander off into the woods, hands in pockets, and has to call us back into line. Eventually the idealist realises that total control is the only way to achieve the sought-after perfection.

Peter Wood,  
Newbold Farm,  
Dunstable, Bedfordshire,  
Cirencester, Glos.



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# FINANCIAL TIMES

Tuesday October 6 1987

6 My golden hello has a poison pill.  
They won't let me keep my  
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Stewart Fleming in Washington reports on the bitter debate over a Supreme Court vacancy

## Testing time for Reagan's man

PRESIDENT Ronald Reagan's controversial nomination of Judge Robert Bork to the US Supreme Court today faces its first major test after a bitter and hard-fought struggle over whether Judge Bork should be confirmed by the US Senate to the nation's highest court of appeal.

The debate over his nomination as an associate justice has prompted inflammatory rhetoric, portraying Judge Bork (unfairly) as a racist bigot; bitter re-examinations within the White House over its strategy for rallying support to its cause; and frenzied fund-raising by public interest groups on the right and the left.

After 12 days of public hearings involving 110 witnesses, the committee is due to decide today whether or not it should send the nomination to the floor of the Senate with a recommendation that the 100 members of the upper house of the legislature vote to confirm him.

Just how labyrinthine the political manoeuvring over the future of the erudite but intellectually pugnasitic judge has become is evident from the fact that yesterday it was still unclear whether or not the committee would vote at all.

Even some Democrats, notably (to the dismay of many of his colleagues) Senate majority leader Robert Byrd, have suggested that dissenting voices be better part of valour and that the committee should send the nomination forward without a recommendation.

Behind the earnest debate over the role of the nation's highest court of appeal, one of the checks and balances on the powers of the Congress and the Presidency, has been a careful calculation of the political fallout.

The key question has been whether the confirmation of Judge Bork, a man who has espoused ideologically conservative principles in his writings, would tip the balance of the Supreme Court to the right by creating a majority of five like-minded conservatives on the nine-member bench.

If so, would this herald a period of conservative judicial activism which would ensure that the right wing agenda espoused by President Reagan would live on for years after Mr Reagan leaves office?



Judge Bork (right), presented to the committee by former president Gerald Ford to emphasise the Administration's desire to portray Mr Reagan's nominee as a moderate

There are more pragmatic concerns. How would the confirmation or rejection of Judge Bork affect Mr Reagan's standing in his last 14 months in office and how would it affect the relative strengths of the Republican and Democratic parties in the next year's presidential and congressional elections?

Should, for example, conservative Democrats from the once racially segregated deep South vote to confirm Judge Bork because they sympathise with some of his philosophical positions? Or should they vote against him on the grounds that the extraordinary success of the grass roots lobbying by anti-Bork interest groups?

What has been particularly striking about this has been the extraordinary success of the grass roots lobbying by anti-Bork interest groups.

Not since President Reagan took office have the liberal activists rallied to a cause with such enthusiasm and so comprehensively routed the adherents of the ideological right.

Anti-Bork activists were able to raise enough funds to finance a 22 state television advertising campaign featuring Gregory Peck, a pillar of the Hollywood establishment.

But right wing conservatives have (like the Republican Party itself) suddenly discovered that as the Reagan era comes to an

end it is getting harder to tap the once seemingly bottomless wells of financial support which they have been drawing on for the past seven years.

The result has been on the one hand a boost to the morale of long demoralised liberal interest groups who hope that this new found dynamism will spill over into 1988, and further divisions in the ranks of the conservatives reaching right into the White House. There, critics of White House Chief of Staff Howard Baker, have argued that the Administration's strategy of presenting Judge Bork as a mainstream moderate has backfired.

The White House insists the battle is not over, and belatedly in the eyes of conservatives, President Reagan has begun to twist the arms of the undecided. Even some Republicans in the Senate say Mr Reagan is fighting a lost cause.

There is widespread agreement that Judge Bork's television appearances have done him more harm than good with the public.

Moreover, among those on the 14-member panel who came in to the hearings with open minds, their numbers could be counted on one hand - several found Judge Bork's testimony on issues of substance unpersuasive. He modified some of his harsh criticisms of past Supreme Court rulings and endorsed the idea that women should be entitled to the equal protections afforded under the Fourteenth Amendment to the Constitution.

These prompted Senator Patrick Leahy to ask whether the Senate was witnessing a "confirmation conversion."

Judge Bork's view that a right to privacy does not exist in the Constitution, in spite of Supreme Court precedents to the contrary, was seen widely as too theoretical an analysis of a principle with which voters as well as politicians could identify.

Liberals are again arguing that a rejection of Judge Bork would represent another sign of the appeal of right wing ideology is waning with the general population. At the least, his defeat would provide further evidence of the high price Mr Reagan and his Republican allies have had to pay because of their failure to retain control of the Senate in the 1986 mid-term elections.

## Britain to dismantle N-plant damaged in 1957 fire

**Financial Times Reporter**

THE UK Atomic Energy Authority is to spend tens of millions of pounds in partially dismantling the Windscale plutonium reactor in Cumbria, north-west England, which caught fire 30 years ago.

The work, which will take 10 years to complete, will be carried out by remote-controlled robots and is likely to give the nuclear industry valuable experience in the decommissioning of radioactive plant.

The decision was announced yesterday by Mr John Collier, the authority's chairman. He said the level of radioactivity within the pile was now only one third of the level when it caught fire in October 1957.

The fire at Windscale, now renamed Sellafield, was the world's worst nuclear accident until the disaster at Chernobyl in the Soviet Union in April 1986. It began when one of the air-cooled graphite reactors, used to produce plutonium for Britain's first atom bomb, became overheated.

The site has been carefully monitored since the reactor was shut down after the fire, and a joint programme of work with British Nuclear Fuels was begun in 1981.

The programme now planned will remove the filters at the top of the tall chimneys and isolate them from the reactor. Burnt-out nuclear fuel rods will then be removed from the site and reprocessed. However, the Government, which owns the installation, at present has no plans for the complete removal of the reactor.

This would cost much more than the limited operation now intended.

Mr Collier said yesterday that the piles did not pose any risk to users at the nuclear fuel reprocessing site at Sellafield or to members of the public. He said the Atomic Energy Authority would be asking the Government to release an early date for many documents as possible relating to the accident.

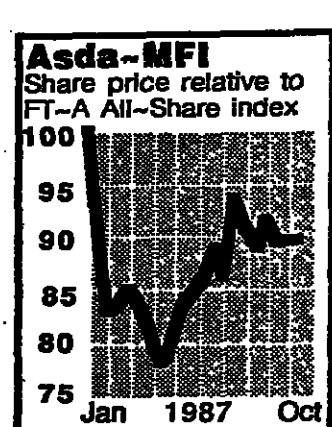
## THE LEX COLUMN

## Asda pawns the furniture

The pressures which forced Asda and MFI together and then apart again are plainly not going to let up on either company. Asda still has a lot of catching-up to do on its food retailing competitors if it is to maintain its independence. MFI is guaranteeing its independence by going private, but in the process has been obliged to add some £200m to its debt burden by buying its own chief supplier.

The £200m Asda is raising from MFI is clearly less than it had hoped for - and about £100m less than it cost two years ago. Taking a 25 per cent stake in the new MFI business at a price of £20m may console shareholders if, as Asda expects, the investment is worth three times as much three years hence. Yet there is the slight suspicion that Asda might be accompanying MFI to the cleaners for a second time.

The cash pile will be something of a brake on Asda's earnings, even if the quality of those earnings is improved. If the disposal proceeds total £275m, the balance of the £10m three year spending programme will hardly be a strain on internally generated funds. As for trading, Asda's prediction of double figure sales growth in 1987-88 is encouraging, and there is plenty of scope to improve margins further out. But there are still doubts about Asda's ability to succeed in the south, and fears that it is paying too much for sites. A current year multiple of 17½, falling to perhaps 15½ next year, is including some bid speculation.



see 575p again. Burnmah had an incentive to pay above the odds because of the need to solve its unresolved ACT problem, and future bidders may be less generous. As for Burnmah, it is in the embarrassing position of having stumbled at the first hurdle in its effort to add a third major business to its recently refurbished operations, while SHV, Calor's largest shareholder, has left everyone in doubt about its continued long-term commitment to an independent Calor.

**Suez**

The French Government has had little difficulty brushing aside accusations of favouritism in the selection of "core shareholders" for privatised companies. However in its eagerness to ensure a smooth passage for the accelerated privatisation programme it is now laying itself open to the alternative criticism of undervaluing the French taxpayer's assets. The FF3317 a share offer price for Compagnie Financière de Suez - a 25 per cent discount to asset value - looks like a case in point. And, as if to underline it, the most attractive offer since St Gobain is already trading at FF250 in the London grey market (much to the embarrassment of brokers who have been ushering clients into the Suez non-voting stock at closer to FF280).

The Government can claim in its defence that the French market has been looking a little sick, and financial stocks have looked especially vulnerable. An offer price at the bottom end of expectations is also unlikely to disappoint the company. By keeping the new shareholders happy when Suez follows Paribas with a chunky post-privatisation rights issue. The next issue may, nevertheless, make the offer price look somewhat less generous as it will draw attention to Suez's expensive growth programme across a range of increasingly competitive capital markets. Suez is heading towards Paribas' Little Bang and the opening up of the European insurance industry with a declining income from capital gains in prospect, and the possibility of lower lending margins at Suez Indes. Despite the difficulties there, recent performance has been impressive enough to justify the extensive foreign interest.

## Burmah/Calor

None of the parties involved in the brief but abortive £200m bid for Calor by Burnmah emerges with particular distinction. Burnmah and SHV, its Dutch ally, have shown that they are far more concerned with keeping on friendly terms with the Calor board than pressing ahead with a reasonable offer. Meanwhile, Calor has effectively disenchanted the bulk of its shareholders by refusing to give them a chance to take advantage of an offer which was pitched about 24 per cent above the price at which its shares were trading before the takeover rumours leaked out.

The deal values Calor at about 16 times prospective earnings, and while this might not seem overly generous, unless another predator appears out of the blue it could be some time before Calor shareholders

## MFI/Hygene

Meanwhile, as MFI is being bought out from Asda, so Hygema is being bought out from Mr Malcolm Healey. The instability of the existing relationship appears to have worked both as a threat to MFI and a bargaining tool in its negotiations with Asda. Since MFI takes 45 per cent of its supply from Hygema and accounts for 36 per cent of Hygema's output, Mr Healey's desire to sell-out left MFI little choice but to buy, and for Asda, the possibility of Hygema falling into other hands risked depressing MFI's market value.

For MFI, though, the most critical part of the whole deal could be the handling of an integrated operation stretching from the manufacture of cardboard packaging to the point of sale. The history of combining retail with manufacture is not encouraging, and there are clear risks of losing margins across the operation in the in-

## Tamil Tigers commit mass suicide

BY MEVRYN DE SILVA IN COLOMBO

AT LEAST 10 Tamil Liberation "Tigers" including two leaders, committed mass suicide yesterday by swallowing cyanide capsules. The Tamils were being taken under heavy escort by Sri Lankan authorities to a military aircraft at Palaly airport in the island's northern Jaffna peninsula.

The condition of seven others who also swallowed cyanide was reported last night to be critical. Unconfirmed reports said two more had died.

The mass suicide is a serious Tamil challenge to the fragile peace accord and could spark major civil resistance among Tamil civilians to the plan agreed in July between President Junius Jayawardene of Sri Lanka and Mr Rajiv Gandhi, Prime Minister of India.

The accord grants limited autonomy to the northern and eastern provinces to the minority Tamils, but some guerrilla groups have refused to surrender their arms and are holding out for a fully independent Tamil homeland.

Yesterday's mass suicides also undermined the position of those Tiger leaders who have urged their supporters to surrender arms to the Indian peacekeeping force and accept the limited autonomy offer. Last month the deputy leader of the Tigers' political wing died on the 13th day of a protest fast.

The 17 members of the Tigers, the most powerful of the Tamil rebel groups, were on board a trawler seized on Saturday by the Sri Lankan navy 10 miles from Point Pedro in the narrow Palk Strait between Sri Lanka and India. The trawler, which was loaded with heavy weapons, had left from the south Indian Tamil state of Tamilnadu, according to officials in Colombo.

The 17 were being brought to Colombo for interrogation about arms smuggling runs into the eastern province. The Government was hoping to find out more about the shipment and also to use the Tamils in a prisoner exchange. The Tigers are still holding eight Sinhalese soldiers captive.

On Sunday President Jayawardene rebuked the Indian peacekeeping force for not fulfilling its basic obligation of ensuring the surrender of arms

effectively. The Government believes that the Tigers have retained at least 50 per cent of their weapons.

As a result of the President's complaints, India is airlifting more army units to supplement the Indian peacekeeping force on the island, which already stood officially at 8,000 soldiers and between 1,000 and 2,000 paramilitary forces. Some estimates put the number considerably higher.

Trouble has recently been concentrated on the eastern district of Trincomalee where 18 people have died since Wednesday in communal clashes between Tamils, Moslems and Sinhalese. About 500 buildings were burnt and 5,000 people made homeless.

## Bitterness divides Tibetans

Continued from Page 1

The longer the unrest lasts, the more embarrassing for the Chinese Government, which has been distracted from its pre-occupation with a landmark Communist Party congress later this month.

Chinese officials blame a few monks for stirring up the rest of the Tibetan population. But the problem goes far deeper and is tied to the almost total lack of worship by the Tibetans of the Dalai Lama and their variety of Mahayana or "greater vehicle" Buddhism.

Each day, hundreds of pilgrims do circuits of the Jokhang, taking three steps, prostrating themselves on the grubby pavement, then drawing a circle with their hands in the dust before rising and taking another three steps.

The high profile taken by some foreign travellers during the protest - several threw stones at police last Thursday and two were grazed by bullets - has fuelled Chinese conspiracy theories about foreign orchestration of the dissent.

The issue is already a strain on relations between China and the US which has been strongly criticised by the Chinese Government for allowing the Dalai Lama to address US congressmen last month.

While the Tibetans are generally a sensitive people with monks forced to offer prayers before and after engaging in violence - and Chinese control is far more relaxed than in past decades, the recent deaths have driven wedges of bitterness between the two nationalities.

Background, Page 4

## Dilemma for Governor as Fiji talks fail

BY CHRIS SHERWELL IN LAUTOKA, FIJI

FIJI's future stability hung in the balance last night after a breakdown in crucial talks aimed at ending the crisis caused by the South Pacific state's second coup in five months.

The breakdown means that Ratu Sir Penaia Ganilau, the stalwart Governor-General, faces a serious dilemma in deciding whether to resist or give way to Col Sitiveni Rabuka, the country's self-proclaimed military ruler who again seized power 10 days ago.

It also markedly reduces the chances of a political resolution to the crisis, adding the spectre of civil disorder to the economic dislocation which Fiji is already suffering.

Apart from the Governor-General and Col Rabuka, yesterday's four-cornered talks on the western side of Fiji's main island were attended by Dr Timoci Bavadarua, the former Prime Minister ousted in Col Rabuka's first coup last May, and Ratu Sir Kasane Mara, Dr Bavadarua's predecessor, whose party lost last April's election.

Dr Bavadarua's National Federation-Labour coalition, linked both ethnic Fijians and Indians, rejected Col Rabuka's minimal demands for constitutional change, saying they struck "at the very roots of the democratic processes so essential to the maintenance of a multiracial society."

Ratu Mara, one of the country's most senior Fijian chiefs, said he was prepared to accept the terms so that the Governor-General could remain in control of the country. According to Col Rabuka, acceptance of his terms would result in the "immediate" return of executive authority to the Governor-General.

The Governor-General, whose role in the crisis clearly re-

mains crucial, said that in these "extraordinary circumstances" he was "excusable" to "sit and do nothing."

His options appear to be to resign to make way for Col Rabuka or to stand firm. Both carry the risk of provoking opposition. A third, less likely, possibility would be even more controversial: to accept Col Rabuka's offer to head a new government.

After the break-up of the four-cornered meeting, which Col Rabuka attended for just 14 minutes, the Governor-General met Col Rabuka alone for 80 minutes. Further developments are expected today.

Col Rabuka's demands, spelt out in detail for the first time, call for 30 seats to be reserved for Fijians in a parliament expanded from 52 to 67 seats. Six key government positions would also be reserved for indigenous Fijians - the Governor-General

and his deputy, the Prime Minister, the ministers of foreign, home and justice affairs.

Even if all four participants had agreed these demands, it is not clear how a document embracing them could be implemented as a constitution without endorsement from some form of popular assembly.

And it is not obvious that Queen of the multiracial Commonwealth, would be able to give her blessing to a blatantly discriminatory constitution without Buckingham Palace engaging in awkward exchanges with countries such as India.

Robert Mauthner, Diplomatic Correspondent, adds: Sir Sonny Ramphal, the Commonwealth Secretary-General, said he was "dismayed" at the failure of yesterday's meeting to find a solution to the country's crisis.

## World Weather

Area	Temp	Wind	Cloud	Temp	Wind	Cloud	Temp	Wind	Cloud
Alaska	12	10	10	12	10	10	12	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10
Algeria	18	10	10	18	10	10	18	10	10

## Iranian threat to US Gulf bases

Continued from Page 1

es would be perfectly justified," he said.

The remarks follow a prediction on Friday by Mr Ali Akbar Hashemi Rafsanjani, the powerful speaker of the Iranian Parliament, that Iran could soon be at war with the US as a result of the American attack on an Iranian vessel which Washington says it discovered laying mines two weeks ago. Taken together, the two statements can be read as a warning that Tehran will feel compelled to strike at US interests in the event of a further incident of this kind.

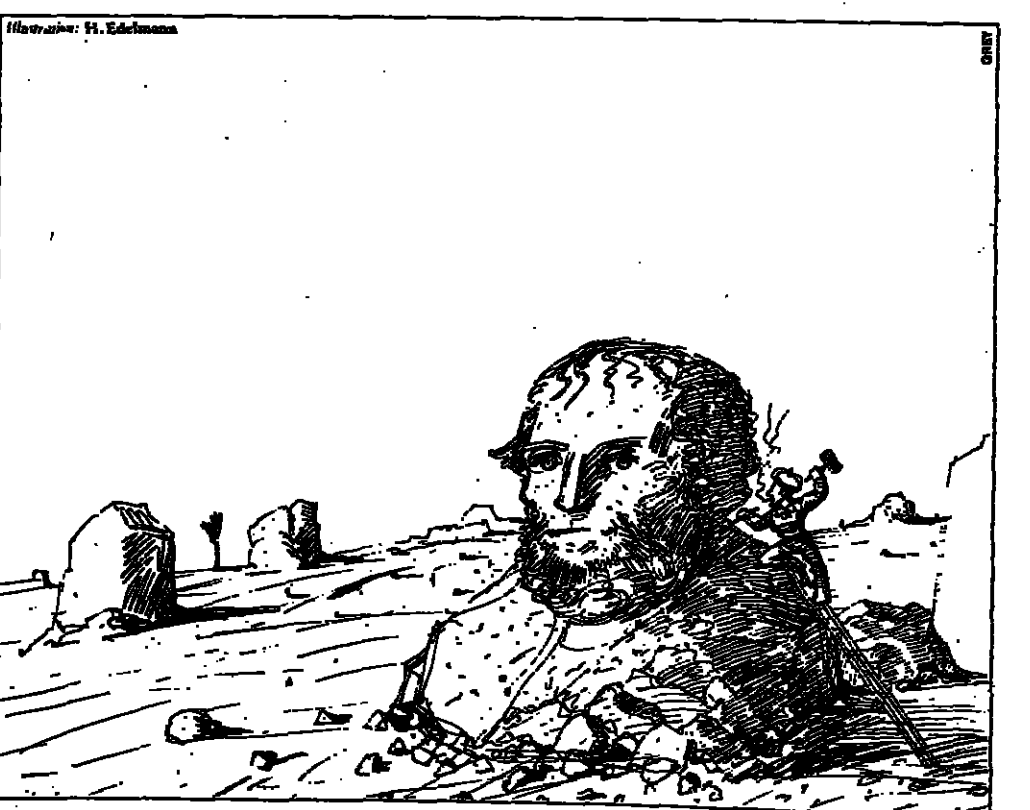
Diplomats and members of

the Gulf shipping community still find it hard to believe that Iran wants to initiate a direct confrontation with the US navy, a force patrolling the Gulf. The Americans have about 30 ships in the region with enormous firepower at their disposal, and for all its fiery rhetoric Tehran has been remarkably pragmatic in its actions in recent weeks, attacking only neutral ships without a naval escort.

Nonetheless, if Iran were to carry out Gen Zahirzadeh's threat, the most obvious target would be Bahrain. It contains

the headquarters and essential support facilities for the US Middle East Force. The island state off Saudi Arabia has also been a principal focus for Iranian efforts to destabilise the Arab Gulf states over the last few years.

Yesterday's Iraqi air raids hit the Liberator-registered super-tanker Seawise Giant, at 564,739 tonnes the largest vessel in the world, the 256,263-tonne Cyprus-flag Shining Star, the 237,311-tonne Liberator-flag World Admiral and the 183,526-tonne Brazil Star.



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## SECTION II - COMPANIES AND MARKETS

# FINANCIAL TIMES

Tuesday October 6 1987

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## Calor rejects £820m bid from Burmah, SHV

BY LUCY KELLAWAY IN LONDON

CALOR, the UK bottled gas company, yesterday rejected a joint £820m (\$1.33bn) bid proposal from Burmah Oil of Britain and SHV, a privately-owned Dutch company. The bid, which was final and had been made conditional on the recommendation of the Calor board, was withdrawn at once, ending one of the shortest takeover sagas in recent history.

Mr David Mitchell, managing director of Calor, said yesterday: "The offer was so low that we did not need any time to mull it over. I hope we have seen the end to all this, and we can get back to running our business."

SHV, which acquired 29.9 per cent of Calor shares in April claiming it regarded its holding as an investment, yesterday reiterated its friendly intentions to the company.

Mr Paul van Vlissingen, chief ex-

ecutive of SHV, said: "We are very happy with our stake for a long-term strategic investment - it is quite possible that we will still be a holder of 30 per cent of Calor in 1995. I fully support the board, and am delighted that they think that the company is worth more than the value of our bid."

While either SHV or Burmah are free to make a new bid independently, both companies said they had no such plans. Schroders, which advised Burmah on the deal, said: "Burmah viewed Calor as an ideal fit. It was an important commercial opportunity for them."

However, the company said it had several other possibilities under review, and for the time being would concentrate on expanding its existing business.

Burmah and SHV announced their intention to make a bid for

Calor last week, following a rapid rise in the Calor share price from about 460p to almost 550p. After yesterday's bid, which valued Calor's shares at 575p, had been rejected the shares fell sharply to close 50p lower at 523p. Burmah shares fell 9.5p to 573p.

Under the deal, a joint offer would have been made by a new vehicle, 50 per cent owned by Burmah and 50 per cent by SHV. Had the bid succeeded, Calor would have remained as a single unit, jointly owned by both companies.

Calor's institutional shareholders, which earlier this year over-turned a recommended bid for Contibel - the other half of the old Imperial Continental Gas group before it was broken up earlier this year - yesterday appeared to approve of the board's decision to reject the offer.

## Kadoorie group sets share price

By David Dodwell in Hong Kong

HONGKONG and Shanghai Hotels, the group controlled by the family of Lord Kadoorie - Hong Kong's only member of Britain's House of Lords - yesterday fixed the price at which just under 35 per cent of the company's share capital is to be offered in a HK\$2bn (US\$256.9m) issue to international institutional as well as local investors.

The offering is aimed at widening and stabilising the company's shareholding after Mr Joseph Lau, who heads the Evergreen group, attempted to wrest control of Hong Kong and Shanghai Hotels from the Kadoories.

About 65 per cent of the offering - or 21.25m shares - will be offered to international institutions at a price of HK\$41.75 a share. The remainder of the shares - about 11.25m - will be offered to the Hong Kong public at HK\$31.50 apiece. This represents a discount of almost 8 per cent on the market price of the group's shares, which stood at HK\$37 at the end of trading yesterday.

The group, which is one of the oldest in Hong Kong, owning the prestigious Peninsula Hotel and a portfolio of prime properties in the British territory, was thrown into crisis early this summer when Mr Lau and another outside shareholder acquired almost 45 per cent of the group.

Though the group's shares are one of the constituents of the Hang Seng index, Hong Kong's main stock market indicator, they had until recently been barely traded, with the company ignored by most stock market analysts, because of the tight control held by the Kadoorie family, and the family of Mr David Liang.

The Kadoorie family's average buying price for the shares now being placed was HK\$36.5. Assuming the shares are successfully sold at the prices fixed yesterday, this will involve a loss to them of HK\$115m.

## INTERNATIONAL BODY SEEKS GREATER CONSISTENCY

# Move on accountancy standards

BY BARRY RILEY IN LONDON

THE International Accounting Standards Committee (IASC), the multinational body which was founded in 1973 and provides recommendations on standardising companies' accounts, is to tighten its standards to improve consistency of financial reporting in different countries.

The committee's board, comprising representatives of 13 countries, has decided according to its October 1 annual report for 1987, that it must reduce the number of permissible options under its existing standards so that "they may form a benchmark for use in multinational securities offerings."

The IASC has so far issued 26 accounting standards, along with four exposure drafts, which have been sent out for comment. The standards have in the main culled a

number of acceptable options from the various practices used in different countries.

This has meant that company accounts in different countries, while in compliance with the international standards, have not been directly comparable.

The IASC has set up a steering committee on the comparability of financial statements, with a brief to prepare an inventory of options within existing international standards and to attempt to identify the reasons for their existence and retention.

The annual report says this committee will make recommendations on those practices that should be eliminated and those for which a preferred option should be specified.

The IASC also hopes to broaden

its membership by including representatives of companies which prepare accounts rather than just auditors and analysts as at present.

An invitation has been extended to the International Association of Financial Executives Institutes to take up a vacant board seat.

The IASC says it must work more closely with regulatory authorities, as well as standard-setting bodies, multinational companies and accounting firms, to achieve the degree of harmonisation desired by the users and preparers of financial statements.

The committee already has a consultative group, which meets the board several times a year and includes representatives of such bodies as the International Chamber of Commerce, the International Bar Association and the International

Organisation of Securities Commissions.

Elsewhere, the IASC board expressed concern about inflation accounting, noting that fewer enterprises are providing information reflecting the effects of changing prices, as required by its international standard IAS 15.

In the face of arguments from companies that the information is no longer important because of declining inflation rates in many countries, the board has set up a steering committee to consider whether a comprehensive review of IAS 15 should be undertaken.

Separately, the IASC has published a new exposure draft, No. 31, to cover financial reporting in hyper-inflationary countries, where the cumulative inflation over three years is 100 per cent or more.

## MoDo moves to control Holmen

BY KEVIN DONE, NORDIC CORRESPONDENT IN STOCKHOLM

MODO, the Swedish pulp and paper group, yesterday took a decisive step towards gaining control of Holmen, a rival domestic forest products group and Europe's leading newspaper producer.

It has reached agreement with Ratos, the Swedish investment company, to buy its 36.5 per cent voting stake in Holmen for SKr1.4bn (\$218m), despite the long-standing opposition of the Holmen management to the deal. MoDo is paying SKr725 a share, a 21 per cent premium over the market price.

The deal creates a new constellation in the European pulp and paper industry involving MoDo, Iggesund - its 48.6 per cent owned affiliate - and Holmen, which will rival the existing market leaders in Sweden, Stora, Europe's biggest forest products group, and Svenska Cellulosa (SCA).

The new grouping brings together

er three of Sweden's strongest producers in fine paper and market pulp. MoDo, newspaper and tissue, Holmen, and board, Iggesund.

Igesund, the MoDo affiliate, already owns a 15.7 per cent voting stake in Holmen. Yesterday's deal gives MoDo/Igesund 48.6 per cent of the votes and 26.9 per cent of the equity in Holmen.

As a separate part of yesterday's deal Ratos also has an option to sell its 9.8 per cent stake in Iggesund to MoDo during April next year for SKr406.6m, or SKr625 a share, a 19 per cent premium over the current market price.

Trading in the shares of all four companies - MoDo, Holmen, Iggesund and Ratos was halted yesterday.

Mr Mats Carlgren, chairman of MoDo and Iggesund, whose family is the major shareholder in MoDo, has been seeking to build a third

force in the Swedish pulp and paper sector for more than three years, but his previous approaches to Holmen have been forcefully rebuffed, despite the 15 per cent stake built up by Iggesund.

Mr Christer Zetterberg, Holmen chief executive, told shareholders earlier this year that he could see no advantage in a merger with MoDo, and the two main Holmen shareholders Ratos and Marieberg - the newspaper and publishing group controlled by the Bonnier family - promised that Holmen would retain its independence from other pulp and paper groups.

MoDo had a turnover last year of SKr7.39bn, compared with Holmen's turnover of SKr6.4bn and Iggesund with SKr2.4bn.

Earlier this year MoDo sold its tissue and hygiene products subsidiary to Holmen for around SKr550m.

## GFSA profits fall to R315m

BY JIM JONES IN JOHANNESBURG

WAGE increases to black miners lifted gold mine operating costs by about 5 per cent in the September quarter, according to Mr Colin Fenton, a director of Gold Fields of South Africa (GFSA).

In Johannesburg yesterday Mr Fenton said wages had contributed 45 per cent of the operating costs of a typical gold mine and that black employees' wages had been 25 per cent of total costs.

GFSA's mines awarded their black miners wage increases averaging 20 per cent on July 1, which meant black wage increases alone lifted working costs by 5 per cent on a quarter-on-quarter basis.

GFSA's mines were not affected by the black miners' strike. As a result, the mine's September quarter performance probably do not provide an indication of the results due to be reported in the next two weeks by mines which were idled by the strike.

Average unit costs were 8 per

Quarter ended	Gold produced (kilogrammes)		After-tax profit (R million)		Earnings per share (cents)	
	Sep '87	Jun '87	Sep '87	Jun '87	Sep '87	Jun '87
DeeKraal	2,063	1,968	30.46	26.36	21.3	14.4
Doomfontein	1,915	2,123	8.90	18.43	(0.4)	65.4
Drie Cops	17,287	15,798	147.51	157.92	113.5	87.2
Kloof	7,580	7,560	104.66	97.22	34.6	29.7
Libanon	2,088	2,132	17.98	17.98	101.0	61.7
Venterpost	1,580	1,580	5.38	8.81	97.4	63.5
Vlakfontein	217	266	1.00	1.03	(23.1)	(112.0)

Earnings per share are calculated after capital spending. Vlakfontein's capital expenditure exceeded after-tax profits in the June and September quarters. Doornfontein's capital spending was greater than the after-tax profit in the September quarter. Figures in parentheses are negative.

cent higher in the September quarter than in the June quarter, at the seven goldmines managed by GFSA. However, cost increases were significantly higher at mines suffering production difficulties.

Although the GFSA group's average gold recovery grade increased to 8.7 grammes per tonne (g/t) from the June quarter's 8.4 g/t and average gold prices increased to R30,167/kg from R28,664/kg, higher working costs and increased tax left the overall after-tax profit lower at R315m (\$92.6m) against R328m in the June quarter.

Driefontein Consolidated, the largest of the group's mines, increased gold recovery significantly at its East Division while, in contrast, Doornfontein's grade dropped to 5.2 g/t from the June quarter's 5.8 g/t.

## CSX reports 23% rise in profits

By Our Financial Staff

CSX, the US railroads, energy and technology group whose results traditionally signal the start of a US reporting season, has announced a 23 per cent rise in third-quarter profits.

Net earnings rose from \$77m, or 50 cents a share, to \$95m, or 61 cents, mainly attributable to stent-negated transportation results.

Nine-month net profits, however, were \$286m, or \$1.73 cents a share, against \$286m, or \$1.67, while revenues rose from \$5.39bn to \$5.91bn. Results for 1986 have been restated to reflect the consolidation of Sea-Land.

The company said total rail traffic had increased 7 per cent while Sea-Land container volumes had increased 4 per cent from the levels of 1986. General commodity rail traffic was up 8 per cent.

Energy division results were stronger in the third quarter and year-to-date.

## Dixons Group plc

has acquired

## Tipton Centers, Inc.

The undersigned acted as financial advisor to Dixons Group plc in this transaction.

**MORGAN STANLEY INTERNATIONAL**

August 13, 1987

This announcement appears as a matter of record only.

New Issue

30th September, 1987



## Matsushita Electric Works, Ltd.

U.S. \$300,000,000

3 per cent. Notes 1992

with

Warrants

to subscribe for shares of common stock of Matsushita Electric Works, Ltd.

Issue Price 100 per cent.

Yamaichi International (Europe) Limited

Morgan Stanley International

Daiwa Europe Limited

Nomura International Limited

Bank of Tokyo Capital Markets Group

Baring Brothers & Co., Limited

Deutsche Bank Capital Markets Limited

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J.P. Morgan Securities Asia Ltd.

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S.G. Warburg Securities

This announcement appears as a matter of record only.

## PECHINEY REYNOLDS QUEBEC, INC.



### US \$300,000,000

Amended Multicurrency Limited Recourse Project Financing to provide for the participation of Pechiney and Reynolds Metals Company in the Aluminum Smelter Project in Bécancour, Quebec, Canada.

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BANK OF MONTREAL

July, 1987

# Oppenheimer

## Three year performance to 1st September

Trust	Percentage increase in value	Position and total number in sector
UK Growth	+289.7	6th ..... 100
European	+228.9	1st ..... 22
Income & Growth	+200.7	3rd ..... 76
Worldwide Recovery	+180.1	4th ..... 81
Pacific	+162.0	6th ..... 32
Practical	+133.3	1st ..... 5
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Figures: Three years to 31.03.77. \*Source: Oppenheimer Trust Management Ltd.

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## Another boardroom shake-up in Japan

By Ian Rodger in Tokyo

ON THE whole, as an economist might say, the Japanese are coping very well with the rapid structural changes forced on them by the rapid rise in the yen in the past two years. However, a state of surprisingly messy boardroom shake-ups in the past few months in leading Japanese companies testifies to the substantial internal tensions that have built up along the way.

In the latest case, which burst into the open last week, Mr Hiro Yamaoka, a 71-year-old car import tycoon, has come out of semi-retirement and sacked his well-born son-in-law as president. It appears that Mr Yamaoka, the son-in-law, was held responsible for the failure of the privately owned Yamaoka group to prevent the partial dejection of its biggest client, West Germany's Daimler-Benz.

### Fit of pique

In August, the Japanese were treated to a similarly and seemingly spectacular when Mr Ichiro Isoda, chairman of Sumitomo Bank, announced that Mr Koh Komatsu, the bank's president, would be resigning two months ahead of schedule. The reason for Mr Isoda's fit of pique, it seems, was that Sumitomo's ambitious expansion drive in the past year has temporarily removed it from its perch as Japan's most profitable bank.

Another startling boardroom shuffle occurred in June when Mr Shoji Nagawa, president of Komatsu, the construction equipment group, was sacked by the group's 70-year-old chairman, Mr Ryosichi Kawai. Mr Kawai, son of the man who built up the group from its modest beginning as a captive machine tool builder for a mining company, was apparently getting nervous that Mr Nagawa, a hands-on manager with a production background, had become too powerful within the company.

Yamaoka, the latest case, is Japan's leading car importing group, representing General Motors of the US and Volkswagen of West Germany as well as Benz. It was a typical importer in the days when imports were not welcome in Japan. The company enjoyed a comfortable and highly profitable life by selling very few cars at very high margins, leaving the hard work and the big volumes to the local manufacturers.

### Paltry shares

However, in the past few years, this strategy has become more difficult to sustain, as foreign carmakers have become more and more dissatisfied with their paltry shares in the big Japanese firms. In 1981, BMW of West Germany (which had been represented by another importer) set up its own distribution network in Japan.

Yamaoka and others claimed that foreigners could never manage on their own in the Japanese market, but BMW has continued to grow rapidly and, in the first half of this year, took away the import market leadership from Yamaoka's Daimler-Benz. In 1982, Benz sold 5,752 cars in Japan, BMW 5,269. In the first half of this year, BMW sold 18,850 to Benz's 9,114.

Other importers have taken note of BMW's success, and last year Benz indicated its dissatisfaction with Yamaoka by setting up its own importing subsidiary in Japan. Last month, in the move that apparently set off the Yamaoka boardroom shuffle, Benz announced a series of arrangements with Mitsubishi Motors, including giving Mitsubishi the right to set up Benz dealerships in Japan (Yamaoka retains exclusive distribution rights).

Mr Yamaoka, owner and chairman, said last week he was returning to the office line because the situation at home and abroad is at a crucial stage. Mr Inayama, the son of a former Nippon Steel chairman, has been promoted to the powerful position of vice-chairman, and industry observers are already wondering about the succession at Yamaoka. Mr Yamaoka has no son of his own.

## John Elliott on the reorganisation of a family conglomerate

# Birlas settle on gradual approach

ABOUT 75 per cent of the main 55 quoted companies in India's large Birla business house have been allocated to individual members of the Birla family after more than a year's complex negotiations aimed at dividing shared assets into six main individual groups.

Shares worth more than Rs1bn (\$47m) have already changed hands. About the same amount again is expected to be involved in sorting out the rest of the total 200 Birla companies.

About half of the first Rs1bn is being spent by Mr B K Birla, aged 68, an important elder in the family who initiated the changes, and his son Aditya, 44. They will finish up heading by far the largest group of the family, but in the process will have provided other members of the family with considerable piles of cash for investment.

The Birlas are the biggest industrial family group in India, marginally ahead of the Tata group, with both assets and turnover of well over Rs40bn spread across a wide range of industries from engineering, textiles and cement to fertilisers, jute and steel.

They are the leading family of India's major Marwari business caste, which came originally from the western desert state of Rajasthan and now, having moved to Calcutta and other major cities, dominates large sections of Indian industry.

Since Mr G D Birla, the undisputed head of the family, died in 1983 at the age of 89, there has been no major unifying force. The senior family members decided last year to sort out the cross-holdings and



Mr B K Birla and his son Mr Aditya Birla - will head by far the largest group

agreed that family members would buy from each other controlling interests in the companies they were already promoting and managing.

The aim was to avoid the sort of ownership squabbles which have hit other Indian business families as successive generations have grown up. But squabbles have broken out, and earlier in the year some members of the family bid against each other on the open share market.

Mr B K Birla now admits that it was a mistake a year ago to try to sort out all the cross-holdings in 200 companies at the same time because of the complexities of existing ownership, arguments about future control and share prices, as well as other problems such as heavy corpo-

rate taxation. So the companies are now being tackled gradually and businesses with disputed ownerships have been left till later.

The B K Birla group, as the biggest group will probably be known, includes major companies such as Grasim Industries, formerly called Gwalior Rayon, with a turnover of about Rs4bn, and Hindustan Aluminium (Rs2bn turnover).

Mr B K Birla's Century Spinning (Rs2.5bn) is still the subject of negotiations because it is owned by Pilani Investments, an important family finance and investment company. Pilani is owned by several branches of the family and is still in dispute in "the pool" of unresolved assets.

Other B K Birla companies with sales in excess of Rs1bn include Indian Rayon and Kesoram Industries, and there is a stake in a major new fertiliser plant budgeted to cost Rs7bn.

Next biggest is the group of Mr G P Birla, aged 83, and his son Mr C K Birla, 52, and includes Hindustan Motors (Rs3.5bn turnover) and Orient Paper (Rs1.8bn).

The third biggest is run by Mr K K Birla, 69, a Congress member of Parliament, who owns the Hindustan Times, a major national newspaper. He is buying a 7 per cent stake and a substantial managerial interest in GEW, an ailing Calcutta-based engineering offshoot of GKN of the UK with a Rs20n annual turnover.

Mr K K Birla is making this purchase through his main finance company, Sutlej Cotton, in which he has bought a controlling interest during the family shake-up. His other main companies include Zuari Agro (Rs1.4bn turnover) and Texmaco (Rs600m). His new projects include a share in a major fertiliser plant.

The fourth in line is Mr S K Birla, 51, who is acquiring a dominant interest through a financing deal organised by Merrill Lynch in the Indian offshoot of Chloride of the UK, a unit which has Rs1bn in sales. One of the largest companies in which he has secured control is Jijajeeero Cotton (turnover Rs1bn) which has been used as a major investment company.

The final two smaller groups are headed by Mr M P Birla, aged 70, and Mr Ashok Birla, 47.

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High	Low	Company	Price	Change	div.(p)	%	P/E
206	133	Ass. Brit. Ind. Ordinary	209	—	7.3	3.6	12.4
206	145	Ass. Brit. Ind. CULS	203	—	10.0	4.9	—
41	34	Armstrong & Rhoads	36	—	4.2	11.7	5.0
142	67	BBB Design Group (USM)	110nd	—	2.1	1.9	17.5
186	108	Bardon Group	186	+1	2.7	1.4	31.8
184	95	Bey Technologies	184	—	4.7	2.6	14.7
276	130	CCL Group Ordinary	276	+1	11.5	4.2	7.1
146	99	CCL Group 11% Conv. Pref.	146	—	15.7	10.8	—
171	136	Carborundum Ordinary	167	—	5.4	3.2	14.5
102	91	Carborundum 7.5% Pref.	102	—	10.7	10.5	—
173	87	Carson Star	173nd	—	3.7	2.1	4.5
143	119	Idis Group	120	—	—	—	—
97	59	Jackson Group	97	+3	3.4	3.5	10.7
1170	321	James Burrough	1170	+10	18.2	1.4	26.5
133	86	James Burrough 9% Pref.	133nd	—	12.9	9.7	—
780	500	Multihouse NV (AmstSE)	508	—	—	20.0	—
700	351	Record Ridgway Ordinary	700nd	—	1.4	—	14.1
87	83	Record Ridgway 10% Pref.	87nd	—	14.1	16.2	—
91	65	Robert Jenkins	65	—	—	—	2.9
124	62	Scrivens	124nd	—	—	—	—
223	141	Torday & Carlisle	222	—	6.6	3.0	10.8
42	32	Trevian Holdings	42ndnd	—	0.8	1.8	3.9
131	73	Unilock Holdings (SE)	92nd	—	2.8	3.0	16.9
264	115	Walter Alexander (SE)	263nd	—	5.9	2.2	19.5
201	190	W. S. Yeates	201	+1	17.4	8.7	20.1
175	96	West Yorks. Ind. Hosp. (USM)	151	—	5.5	3.6	16.0

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## INTERNATIONAL COMPANIES &amp; FINANCE

## Compagnie du Midi agrees to buy broker

By George Graham in Paris

COMPAGNIE DU MIDI, the French insurance group now bidding for control of Equity & Law in the UK, has agreed to buy Meeschaert-Rousselle, France's largest stockbroker.

Meeschaert, which had previously said it would not seek an outside buyer in the face of the changes now sweeping the French stock exchange, will sell control of its broking and trading activities to Compagnie du Midi while keeping its private clients activities independent.

The takeover will be gradual, in line with the conditions of the Stock Exchange reform bill due to pass through parliament in the current autumn session, which will not allow full control until 1990.

Meeschaert, which had turnover of FF2,297m (\$44.3m) in 1986 and handled FF210m of transactions, is the fifth French stockbroker to have officially announced that it would sell control to an outside financial institution, but other firms have already submitted plans to the French treasury for approval.

Some firms have discovered, however, that there are limits to a bank's enthusiasm for buying a broker. Several foreign securities houses, which had originally planned to buy a French firm, are now reconsidering their plans, while several French banks have resisted the price being sought - often about 15 times 1986's high level of earnings.

Midi, which has already moved into the financial markets through its subsidiary Delta Banque, said it planned to keep Meeschaert as a decentralised operating unit, ensuring that it retained the necessary independence from other companies in the group.

Ceras, the French holding company of Italian industrialist Carlo De Benedetti, is holding talks aimed at obtaining a stake in securities broker Francois-Datser Kervera.

The discussions were centred on Ceras taking a stake of less than 100 pct. A decision would probably be reached by year-end, Ceras said.

## Philips plans to float 20% of Polygram

BY LAURA RAUN IN AMSTERDAM

POLYGRAM, the music production subsidiary of Philips, will be partially floated through an international equity offering which is expected to raise about \$270m through the public sale of 20 per cent of Polygram's shares.

Philips, the Dutch electronics group, said that it expected the issue price to be about \$18 for each of the 15m shares to be put on the market next month.

About 70 per cent of the stock will be placed in the US and the remaining 30 per cent in the rest of the world, mostly Europe.

The partial flotation is seen as Philips' way of fostering Polygram's dramatic turnaround of recent years by enabling it to tap the capital markets for fresh

investment funds instead of relying on the parent company.

Philips is keen to exploit Polygram, which brandishes some of the highest profit margins in the whole group, and is therefore willing to grant it more independence than might be expected from Mr Cor van der Klugt, Philips' chairman, who has been centralising control in Eindhoven.

Philips believes that the nature and the global scope of Polygram's activities as well as its growth strategy justify a more independent position, the Dutch parent said.

"While Philips considers it appropriate to reduce its holdings at this time, it intends to maintain its involvement in the software music industry through

Polygram and, therefore, believes it is of strategic importance to retain a controlling interest in Polygram."

Prudential-Bache Capital Funding and Merrill Lynch Capital Markets will co-lead manage the entire global issue. The initial listing will be on the National Association of Securities Dealers Automated Quotation system (NASDAQ) with listings expected to follow within a year in London and Amsterdam.

Polygram features some of the most prestigious names in music recording, including Deutsche Grammophon, Decca, Polydor and Casablanca and reported operating profits before extraordinary items of F1 170m (\$32.1m) on sales of F1 2.9bn in 1986. Until just a few

years ago, however, it was an albatross around Philips' neck, losing nearly \$300m between 1979 and 1982, mostly in the US.

In 1985 Philips reluctantly bought out most of the stake in Polygram held by Siemens, with which Philips established Polygram in 1982. That gave Philips 90 per cent of a red ink-splashed company, and the parent repeatedly vowed to find a new partner to take over half of Polygram.

None was forthcoming, but Polygram was pulled back into the black on the back of its compact disc expertise. Operating profits amounted to F1 119m in 1986. Earlier this year Philips bought out the remaining 10 per cent from Siemens.



Cor van der Klugt giving more independence

## Pakhoed to dispose of Air Express

By Our Amsterdam Correspondent

PAKHOED, the Dutch transport and storage group, plans to sell its airfreight forwarding division, called Pandair to Air Express International of Darien, Connecticut.

No sales price was disclosed but, Pandair is considered to be one of the largest international air freight forwarders, with turnover of F1 800m (\$388.5m) in 1986.

Pandair has lost F1 22.5m in the past two years amid cut-throat competition in the air freight industry, especially in the US where the division has suffered from operating inefficiencies and marketing difficulties. Some analysts expect the division to return to the black this year.

Pakhoed, which is based in Rotterdam, said that its Pandair division and Air Express "are for the greater part complementary, both geographically and in terms of activities." Pandair operates in the US, western Europe, Far East and Pacific and employs 1,220.

Air Express is the oldest international airfreight forwarder in the US and has 43 company-owned offices in America and 75 outside. It employs 2,450 and posted sales of \$320m in 1986.

## Sulzer tightens its share rules

By John Wicks in Zurich

SULZER BROTHERS, the Swiss engineering group, has introduced tighter registration restrictions on its shares following recent heavy speculation in the company on the Zurich bourse.

From now on holdings of more than 1,000 shares - or 0.5 per cent of Sulzer's capital - will be entered into the company's share register. The limit had been 4,000 shares until May of this year, when it was reduced to 2,000.

This year Sulzer registered shares jumped from SF2,850 to SF6,450 (\$4.215). Sulzer says it has identified a group of private investors which has been carrying out large-scale purchases. According to unconfirmed press reports, the buyers are headed by a finance company in southern Switzerland.

At present, no single shareholder holds more than 5 per cent in Sulzer. The actual size of the recent bourse purchases is not known, but the company believes the buying group has a stake of less than 10 per cent.

The actual influence of the new shareholdings is possibly less than 10 per cent since a large number of registered shares which have been bought have not been the subject of applications for entry into Sulzer's share register. The volume of such floating shares is put by the company at about 20 per cent of its capital.

Sulzer is one of the few major Swiss companies whose entire capital consists of registered shares and non-voting participation certificates. Only after registration is it possible for holders of registered shares to exercise a vote.

Registration restrictions are Swiss companies' most common weapon in the warding off of unwanted share purchases, having originally been created mainly to guarantee Switzerland's neutrality before the war, and later to counter possible petrodollar buy-outs.

Recently, their main purpose has been to stop domestic takeover bids. There have been several such cases in the past year or so, the most important being the successful move by the Hero foods group to defend itself against an attempt by Jacobs-Suchard to take control.

Elsewhere, the Georg Fischer engineering group tightened up its share rules after a takeover attempt by Swiss investors, while the Uesgo-Trimerco retail concern refused registration to buyers acting on behalf of the Denner chain.

## US bank seeks full Portuguese licence

BY DIANA SMITH IN LISBON

MANUFACTURERS HANOVER, the first foreign bank to set up a wholesale branch in Portugal after liberalisation of banking legislation in 1984, has applied to the Portuguese and US authorities for permission to change the status of its branch to that of a bank fully incorporated in Portugal.

Its goal is to be able to offer shares in the incorporated bank on the Portuguese stock market. The bank has had a close relationship with Portugal for 80 years and in 1984-85 when six foreign banks received licences. Many Hanny won the

race to be the first to set up shop in Lisbon. Its early start gave it a strong competitive edge in lucrative business with major Portuguese corporations - free, for its first half-year of operation, of credit ceilings that were eventually extended to all new banks.

The bank's first year's profit of E470m (\$4.9m) with only one branch and less than 30 employees, exceeded the profits of most larger Portuguese nationalised banks. This so irritated the authorities that they abruptly demanded that all new banks increase their minimum capital

requirement by 63 per cent to E2.5bn.

The move somewhat soured relations between new foreign or private Portuguese banks and the authorities, who were accused of changing the ground rules in mid-game without satisfactory explanation.

But the new banks, whether Portuguese or foreign, considered on creating competitive pressures which recognisably improved the quality of services in Portuguese banking as a whole, and compelled authorities to deal more openly with bankers.

## Granville raises finance to back buyouts

By William Dawkins in Brussels

GRANVILLE, the small London-based financial services group, has raised Ecu 40m (\$45m) to back management buy-outs in continental Europe.

The Callander Granville Euroromagement Fund, registered in Luxembourg, aims to cater for what the managers believe is the beginning of a major expansion in the number of management buy-outs and development capital financings.

This will come from the spreading publicly accorded to the growing number of buy-outs in the UK, supported by the breaking up of industrial conglomerates and a growing acceptance of the role of equity finance by family owned companies across Europe, argues Granville.

The fund's lead investors include institutions from eight European countries - the UK, Switzerland, France, Luxembourg, Spain, Belgium, the Netherlands and West Germany. Granville envisages that fund investments will be syndicated among its shareholders as well as receiving capital directly from the fund itself.

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## INTERNATIONAL CAPITAL MARKETS &amp; COMPANIES

David Lascelles on a ground-breaking move by a Japanese bank  
**Fuji chooses London to expand**

NEW GROUND was broken in the international expansion of Japanese banking last week when Fuji Bank obtained a listing for its shares on the London Stock Exchange. This was the first time that a Japanese bank has gone to a major foreign stock market, though several large Japanese industrial companies have already taken that step.

Mr Toru Kusakawa, deputy president of Fuji Bank, who came to London to mark the event, said: "We had been asking ourselves whether a Tokyo listing was sufficient, now that we are expanding abroad." He said London was "a more natural choice" than New York because it is an international market and Japanese shares are more actively traded there than in the US.

There is also an element of reciprocity in the listing. Several UK banks including Barclays, National Westminster and Standard Chartered, have recently obtained listings in Tokyo and the Japanese were under some pressure to repay the compliment, given the strains that have plagued UK-Japanese relations in the last year or two. Other Japanese banks are now expected to seek listings in London as well.

Fuji is the third largest bank in Japan, and also the third largest in the world. In the year ending March 31 it earned ¥101bn (\$833m) up from ¥72bn (\$494m) the year before. Its total

assets at the end of March were ¥37,350bn (\$296bn). The fact that it obtained the London listing before its high-profile rival Sumitomo Bank, surprised some people but Fuji has embarked on a firm course of overseas expansion which it now wants to highlight.

The listing, which was arranged by Kleinwort Benson, the merchant bank, comes at a time when the finances of Japanese banks are under some pressure. The moves launched earlier this year by international bank regulators to create worldwide capital adequacy standards are gaining momentum and this will oblige Japanese banks to seek fresh resources to boost their capital ratios. Mr Kusakawa said that capital has become "a touchy matter" but he added that "we are keen to abide by the international rules."

Although Japanese banks are now raising more capital on their home markets and through convertible issues on the international markets, Mr Kusakawa said that Fuji had no immediate plans to tap the London equity market. But this could not be ruled out in the future. He expected that the new international capital rules would be phased in so that banks have time to adjust their capital ratios.

There is also the question of how Japanese banks will respond to moves by US and European banks to make large addi-



Toru Kusakawa: keen to abide by international rules

gaining favour internationally. Mr Kusakawa put them at 5 per cent.

Japanese bankers say that they are willing to make larger provisions provided they can obtain tax relief, but this issue has not yet been resolved within the Ministry of Finance. According to Mr Kusakawa, a move to 10 per cent might be the first step.

Another factor bearing on Japanese bank performance is the liberalisation of the domestic financial markets and the move towards free market interest rates. This is squeezing bank margins and forcing banks to seek out new sources of profit and to cut costs. Fuji itself expects to make substantial savings on its domestic operations with a new computer system due to start next year.

The combination of higher capital costs and reduced margins will be "a burden," Mr Kusakawa concedes. But he hopes that the Japanese banks' increased concentration on profitability will blunt the frequent voiced accusations of foreign bankers that they are only interested in growing their assets.

The old structure is being destroyed. Now we have to think twice before we expand."

Fuji's international expansion will be mainly in the direction of corporate lending and capital markets. Mr Kusakawa said. His bank is not interested in either retail banking overseas or in developing sovereign lending business anywhere.

Nor are there any big acquisitions on the cards. Fuji's only significant foreign acquisition to date, Heller Group, the US finance company, was a painful experience which cost a lot to put right. But it is now making money again.

**Japanese to review insider trading law**

By Stefan Wagstyl in Tokyo

THE JAPANESE Ministry of Finance is to carry out a review of Japan's insider trading regulations following rumours that investors with inside knowledge sold shares in Tatebayashi Chemical Industries, immediately before the company last month revealed huge bond dealing losses.

The ministry's study could lead to changes in the post-war Securities and Exchange Act, which forbids the executives and leading major shareholders of a company, as well as securities companies and their staff, from unfairly taking advantage of their knowledge.

However, some foreign securities traders and bankers said the MoF's move was unlikely to produce any substantial revision of the law. The close links between Japanese industrial groups, banks and securities companies made it extremely difficult to define insider trading, let alone regulate it, they believe.

The MoF's move follows an investigation by the Osaka Stock Exchange which last month concluded that there was no concrete evidence of insider trading by investors close to Tatebayashi Chemical Industries.

Tatebayashi's shares fell heavily after the company announced on September 2 that it suffered losses of ¥28bn (\$191.3m) from speculative dealing in bond futures.

Hanshin Seiki Bank, one of Tatebayashi's eight banks, admitted that it had sold its holding of 337,000 Tatebayashi shares on September 2. But the bank denied that its action amounted to insider dealing.

MoF officials said yesterday that they have no intention of amending the law in the near future. The decision to launch a study of insider trading law. There was no deadline for the completion of the review.

Under the provisions of articles 56, 58, and 159 of the Securities and Exchange Act, people convicted of insider dealing face up to three years in jail or a fine of up to ¥500,000. But no one has ever been prosecuted.

Mr Yoshihiko Yoshino, vice minister of Finance, has said that the introduction and definition of the law is not necessarily clear enough.

MoF officials say that even before the Tatebayashi affair, they had been trying to raise the industry's self-regulatory standards by writing to securities companies to persuade them to tighten and enforce in-house regulations.

These officials are fully aware of the steps taken in the US and more recently the UK, to prevent insider trading. But the issue is not one which raises any moral indignation in Tokyo. One diplomat said: "I would say that the public, even the well-informed public, never worries about it. Indeed there is quite a substantial body of opinion which says that there is nothing wrong with insider trading."

Nevertheless, foreign brokers argue that there are two pressures which might eventually bring about tighter regulation. The first is the growing internationalisation of the Japanese stock market which is bringing in more foreign investors used to stricter regulation.

The second pressure is the increasing strength of the already powerful "big four" Japanese securities houses - Daiwa, Daiwa, Daiwa, Daiwa.

Some Japanese industrial groups are said to resent the degree to which these four companies dominate the domestic equity market and access to capital.

**Early price gains pared as profit-taking hits US**

BY CLARE PEARSON

THE EURODOLLAR bond market got off to an unwelcome start yesterday morning following reports of Japanese buying of US Treasury bonds, and this encouraged the launch of two new issues totalling \$700m.

Eurodollar bonds posted early price gains of between ¼ and ½ percentage points, shaking off worries about this week's \$200m auction of Treasury bills and notes.

However, these gains were pared later as profit-taking hit the US Treasury market and further rises in yen bond yields threatened to erode the attractiveness of US dollar bonds.

But Toyota Motor Finance (Netherlands)'s \$150m issue resisted the decline in the market and finished at around less ¼ bid within fees of 1¼ per cent. Dealers said that this reflected its generous pricing and the attractions of its short, three-year life.

Osaka Prefecture's \$120m seven-year bond, on the other hand, was bid outside its 1¼ per cent fees at less 1.95 bid, underlining the current lack of demand for medium-term dollar bonds, dealers said.

Toyota Motor Finance's bond, which is backed by a "keep well" agreement on the part of the parent company, giving it a Triple A rating, bears a 9½ per cent coupon and a 101.175 issue price. It was led by Nomura International.

Osaka's issue, led by Bank of Tokyo Capital Markets, carries a 10½ per cent coupon and a 101¼ issue price, giving an initial 80 basis points yield-pick-up over the US Treasury yield curve.

Elsewhere equity-linked bonds dominated the new issues market with a clutch of four deals emerging.

The first two were convertibles for US companies, where the lead managers were taking the lion's share of the issue amounts. Both traded at close to their par issue prices.

Nomura International led a \$100m five-year equity warrants bond for Taka-Q, a Japanese manufacturer of men's suits. The par-priced deal, with an indicated 3¼ per cent coupon, traded at about 3 bid, which is ½ point lower than its fees.

The Bundesbank announced that the new DM4bn Federal government bond would have a 10-year life, a 6½ per cent coupon and a 89¼ issue price. The terms were in line with market expectations.

The bond met a firm reception and dealers said it was the first recent government bond to meet strong demand from domestic investors, partly attributable to the fact that, at issue price, its yield is only about 10 basis points below those of bank bonds of comparable maturity.

The success of the issue helped both the domestic and D-Mark Eurobond markets to close with prices about 10 basis points firmer, though trading was quiet.

A DM100m equity warrants bond for Leykam Muehlerei, the Austrian paper and pulp manufacturer, which was launched last week, traded yesterday at around 150 bid, compared with a 125 issue price.

In Switzerland, prices closed easier with large price falls among some issues. A SF110m 4½ per cent issue for Kantas dropped by 1¼ points to 83¼.

Late in the day, Credit Suisse announced a SF150m issue for the Inter-American Development Bank split into two equal portions. The eight-year bond carries a 5½ per cent coupon, while that on the 10-year issue is 5¾ per cent. Both are priced at par.

Today, Credit Suisse is expected to launch a SF100m convertible bond for National House Industrial, the Japanese home-appliance maker, thought to be the first convertible with a zero coupon to be offered in the Swiss market.

## INTERNATIONAL BONDS

Salomon Brothers International led a \$100m 15-year bond for Trivona, the hydraulic components manufacturer, which changed its name from Libbey Owens Ford last year when it sold its glass interests to Pilkington of the UK. The callable bond bore an indicated coupon of 5¼ to 6 per cent and the conversion premium is expected to be 20 to 25 per cent.

Credit Suisse First Boston led a \$50m 15-year issue for Facet Enterprises, the manufacturer of oil and gas filters. The indicated coupon is 7 per cent to 7¼ per cent and the conversion premium will be in the range 20 per cent to 22 per cent.

Nikko Securities led a \$70m convertible for Hitechi Masei, the Japanese magnetic tape manufacturer. The par-priced bond has a 15½-year life and an indicated 4½ per cent coupon.

Yesterday it was trading at around less ¼ bid, although dealers said it had been

as high as less ¼ earlier in the day.

Nomura International led a \$100m five-year equity warrants bond for Taka-Q, a Japanese manufacturer of men's suits. The par-priced deal, with an indicated 3¼ per cent coupon, traded at about 3 bid, which is ½ point lower than its fees.

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**Tokyo city banks told to restrain non-yen lending**

BY OUR FINANCIAL STAFF

THE BANK of Japan has asked Japanese city banks to restrain their non-yen lending, in addition to a recent move designed to dampen excessive yen lending, as part of a policy of caution toward inflationary potential in the Japanese economy.

The central bank has been asking city banks for prudent yen lending since the beginning of this year, according to Bank of Japan officials. The central bank recently asked city banks to be prudent in non-yen lending as well as yen lending from October to December.

The pleas for prudence reflected concern over rising prices of construction materials in Japan and double-digit year-on-year money supply growth

asked May. However, the central bank says that it does not expect a sudden increase in inflation.

Non-yen lending by banks has been rising steadily in reaction to the Bank of Japan's move to restrain yen lending. The central bank has been asking city banks to be prudent in non-yen lending as well as yen lending from October to December.

The pleas for prudence reflected concern over rising prices of construction materials in Japan and double-digit year-on-year money supply growth

**Zurich SE starts trading in leading foreign shares**

BY JOHN WICKS IN ZURICH

THE ZURICH stock exchange yesterday started permanent trading in leading foreign shares. With the exception of two interruptions during business in US equities, a list of 14 shares - 13 European companies, plus Anglo American - will be dealt in from 10.15am and 1.15pm daily.

This extension of trading hours is being implemented on a trial basis and is intended primarily to stop Zurich from losing business to other international financial centres, though also to Basle and Geneva.

The exchange continues to suffer from lack of space but this should improve with the introduction of computer assisted trading.

Meanwhile, a new form of covered warrant has been announced for trading.

This is Switzerland's first "all industry option." Launched by BZ Bank Zurich, which pioneers covered warrants in Switzerland last year, it consists of the issue of some 120,000 two-year warrants at a unit price of SF775. Ten of these will entitle the holder to a basket of shares in Swiss pharmaceutical companies.

The basket, priced at SF750,000 would consist of three registered shares of Sanofi, nine of Ciba-Geigy and one so-called "baby Roche" - certificates equal to one-tenth of a bearer share of F Hoffmann-La Roche.

**Local index futures for Simex**

THE SINGAPORE International Monetary Exchange (Simex) and the Stock Exchange of Singapore (SES) have agreed to trade in a local stock index futures contract, Reuters reports from Singapore.

Simex is expected to start trading in the contract during the second half of 1988. SES

will grant Simex the right to use a Singapore stock index, which will be compiled and maintained by SES, for trading in the futures contract.

Simex has not yet decided which stock index to use. There are 10 stock indices of the local market, including the widely watched Straits Times Industrial Index.

## FT INTERNATIONAL BOND SERVICE

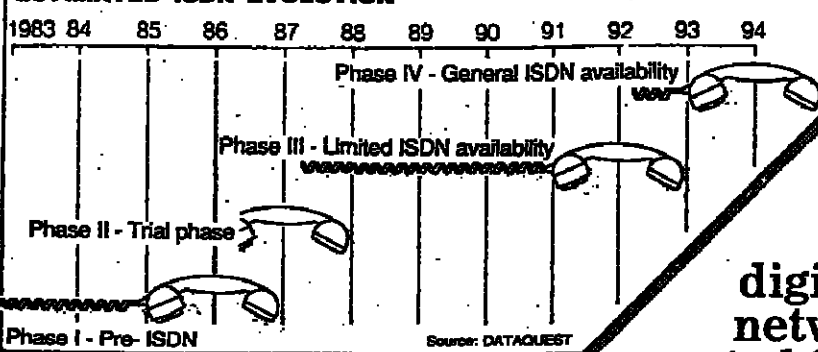
Listed are the latest international bonds for which there is an adequate secondary market.

ISDOLLAR STRAIGHTS	Issued	RM	Offer	Day	Week	YTD	YEN STRAIGHTS	Issued	RM	Offer	Day	Week	YTD
Abn-Amro 7 1/2%	100	100	100	100	100	100	Abn-Amro 7 1/2%	100	100	100	100	100	100
Abn-Amro 8 1/2%	100	100	100	100	100	100	Abn-Amro 8 1/2%	100	100	100	100	100	100
Abn-Amro 9 1/2%	100	100	100	100	100	100	Abn-Amro 9 1/2%	100	100	100	100	100	100
Abn-Amro 10 1/2%	100	100	100	100	100	100	Abn-Amro 10 1/2%	100	100	100	100	100	100
Abn-Amro 11 1/2%	100	100	100	100	100	100	Abn-Amro 11 1/2%	100	100	100	100	100	100
Abn-Amro 12 1/2%	100	100	100	100	100	100	Abn-Amro 12 1/2%	100	100	100	100	100	100
Abn-Amro 13 1/2%	100	100	100	100	100	100	Abn-Amro 13 1/2%	100	100	100	100	100	100
Abn-Amro 14 1/2%	100	100	100	100	100	100	Abn-Amro 14 1/2%	100	100	100	100	100	100
Abn-Amro 15 1/2%	100	100	100	100	100	100	Abn-Amro 15 1/2%	100	100	100	100	100	100
Abn-Amro 16 1/2%	100	100	100	100	100	100	Abn-Amro 16 1/2%	100	100	100	100	100	100
Abn-Amro 17 1/2%	100	100	100	100	100	100	Abn-Amro 17 1/2%	100	100	100	100	100	100
Abn-Amro 18 1/2%	100	100	100	100	100	100	Abn-Amro 18 1/2%	100	100	100	100	100	100
Abn-Amro 19 1/2%	100	100	100	100	100	100	Abn-Amro 19 1/2%	100	100	100	100	100	100
Abn-Amro 20 1/2%	100	100	100	100	100	100	Abn-Amro 20 1/2%	100	100	100	100	100	100
Abn-Amro 21 1/2%	100	100	100	100	100	100	Abn-Amro 21 1/2%	100	100	100	100	100	100
Abn-Amro 22 1/2%	100	100	100	100	100	100	Abn-Amro 22 1/2%	100	100	100	100	100	100
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Abn-Amro 24 1/2%	100	100	100	100	100	100	Abn-Amro 24 1/2%	100	100	100	100	100	100
Abn-Amro 25 1/2%	100	100	100	100	100	100	Abn-Amro 25 1/2%	100	100	100	100	100	100
Abn-Amro 26 1/2%	100	100	100	100	100	100	Abn-Amro 26 1/2%	100	100	100	100	100	100
Abn-Amro 27 1/2%	100	100	100	100	100	100	Abn-Amro 27 1/2%	100	100	100	100	100	100
Abn-Amro 28 1/2%	100	100	100	100	100	100	Abn-Amro 28 1/2%	100	100	100	100	100	100
Abn-Amro 29 1/2%	100	100	100	100	100	100	Abn-Amro 29 1/2%	100	100	100	100	100	100
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Abn-Amro 32 1/2%	100	100	100	100	100	100	Abn-Amro 32 1/2%	100	100	100	100	100	100
Abn-Amro 33 1/2%	100	100	100	100	100	100	Abn-Amro 33 1/2%	100	100	100	100	100	100
Abn-Amro 34 1/2%	100	100	100	100	100	100	Abn-Amro 34 1/2%	100	100	100	100	100	100
Abn-Amro 35 1/2%	100	100	100	100	100	100	Abn-Amro 35 1/2%	100	100	100	100	100	100
Abn-Amro 36 1/2%	100	100	100	100	100	100	Abn-Amro 36 1/2%	100	100	100	100	100	100
Abn-Amro 37 1/2%	100	100	100	100	100	100	Abn-Amro 37 1/2%	100	100	100	100	100	100
Abn-Amro 38 1/2%	100	100	100	100	100	100	Abn-Amro 38 1/2%	100	100	100	100	100	100
Abn-Amro 39 1/2%	100	100	100	100	100	100	Abn-Amro 39 1/2%	100	100	100	100	100	100
Abn-Amro 40 1/2%	100	100	100	100	100	100	Abn-Amro 40 1/2%	100	100	100	100	100	100
Abn-Amro 41 1/2%	100	100	100	100	100	100	Abn-Amro 41 1/2%	100	100	100	100	100	100
Abn-Amro 42 1/2%	100	100	100	100	100	100	Abn-Amro 42 1/2%	100	100	100	100	100	100
Abn-Amro 43 1/2%	100	100	100	100	100	100	Abn-Amro 43 1/2%	100	100	100	100	100	100
Abn-Amro 44 1/2%	100	100	100	100	100	100	Abn-Amro 44 1/2%	100	100	100	100	100	100
Abn-Amro 45 1/2%	100	100	100	100	100	100	Abn-Amro 45 1/2%	100	100	100	100	100	100
Abn-Amro 46 1/2%	100	100	100	100	100	100	Abn-Amro 46 1/2%	100	100	100	100	100	100
Abn-Amro 47 1/2%	100	100	100	100	100	100	Abn-Amro 47 1/2%	100	100	100	100	100	100
Abn-Amro 48 1/2%	100	100	100	100	100	100	Abn-Amro 48 1/2%	100	100	100	100	100	100
Abn-Amro 49 1/2%	100	100	100	100	100	100	Abn-Amro 49 1/2%	100	100	100	100	100	100
Abn-Amro 50 1/2%	100	100	100	100	100	100	Abn-Amro 50 1/2%	100	100	100	100	100	100
Abn-Amro 51 1/2%	100	100	100	100	100	100	Abn-Amro 51 1/2%	100	100	100	100	100	100
Abn-Amro 52 1/2%	100	100	100	100	100	100	Abn-Amro 52 1/2%	100	100	100	100	100	100
Abn-Amro 53 1/2%	100	100	100	100	100	100	Abn-Amro 53 1/2%	100	100	100	100	100	100
Abn-Amro 54 1/2%	100	100	100	100	100	100	Abn-Amro 54 1/2%	100	100	100	100	100	100
Abn-Amro 55 1/2%	100	100	100	100	100	100	Abn-Amro 55 1/2%	100	100	100	100	100	100



## TECHNOLOGY

## ESTIMATED ISDN EVOLUTION



The impetus for a swift introduction of integrated services over digital telephone networks is being wrested from Europe's grasp by the strong market forces at play in America, reports Jane Rippeteau



## US snatches ISDN initiative

THE IMPETUS for the multi-purpose telephone system known as the integrated services digital network may be shifting from Europe, where the idea originated, to the US, where market forces are encouraging its implementation, according to industry executives and analysts.

For a long time, the technology was driving the market. Now we're seeing it slip around," says Sean White, president of Northern Business Information, a telecommunications market research company in New York. He adds: "Demand is leading the capability of anybody to deliver, and this is happening most strongly in the US."

Karl French, director of marketing for Public Switching Systems at Siemens in Munich, concedes that the futuristic network, called ISDN for short, "is getting ahead in the US," although he does not think it has overtaken Europe yet.

White notes that the Americans are still struggling to iron out such specifics as the numbering system (ISDN requires more telephone numbers) and how much to charge for the service.

ISDN is a concept for using the existing telephone system to greater advantage - for more than just talking. The same phone lines used for voice communication would be made to do non-voice work as well: to transmit computer data, facsimile images, even limited motion video, and to provide computer-run network management features such as call-forwarding, automated billing, or access to databases.

The US market research company, Dataquest of San Jose, California, estimates that in telecommunications equipment and services sold, the ISDN-related market will boom from \$370m next year to a value of \$5.2bn by 1991.

Not everyone agrees that the US is very far ahead in ISDN. In the UK, British Telecom already offers a pilot commercial ISDN product. It has 38 large-company customers using 80 ISDN lines, with orders for 80 more lines. Customers pay a \$500 to \$550 connection fee and over \$200 in annual rental charges, depending on services used, according to Colin Ram, a marketing officer for BT's ISDN service, called Integrated Digital Access. In addition, the user pays regular line usage charges.

Temporarily, the British service is operating on a slightly different, lower-volume standard than similar services in trials elsewhere, because it began before world standards were set.

The French telecommunications company is also offering a new service, and in West Germany, the Bundespost is running field trials in Mannheim and Stuttgart.

At a forthcoming telecommunications exhibition in Geneva, Real demand so far has come from business users

Siemens, the West German electronics group, will have on show one of its flagship local exchanges (called a central office switch in the US) that is specially equipped with ISDN. In a demonstration, it will link the exhibition stands of a dozen companies through the public phone network.

However, White points out that in the US the American Telephone & Telegraph Co. will soon be offering ISDN on its long-distance network. That will be the first commercial ISDN in a big way, he says.

Several factors are at work in America. There is demand from business users for the kinds of functions ISDN provides. The deregulated Bell telephone operating companies in the US see the new technology as a way to recoup profitable business lost

to private service and equipment suppliers. And a US standard-setting body made a pre-emptive move last year to set a key standard for the network so that equipment made by different manufacturers would be compatible.

Through an industry committee accredited by the American National Standards Institute, the Americans "pushed through a de facto standard. It is spreading all over the world," says Curt Bergstrom, product marketing engineer for ISDN products at Intel Semiconductor, the Munich-based unit of the US chip maker Intel Corp.

A European standards body, the Comité Consultatif International pour l'Électrotechnique (CCITT), had earlier set rules for the basic network, but had not done so for equipment connecting subscriber lines to local exchanges. "That was a real blocker," adds Bergstrom. "Now it looks like it will be a de facto standard set by industry."

Although the theory of ISDN is that it will exist in the public telephone network available, eventually, to everyone, the real demand so far has come only from business users willing to pay for it.

Many of them, from the Fortune 500 down to small companies, already have such services as facsimile and telex transmission, local-area networks linking computers and feature-rich internal telephone systems known as private branch exchanges (PBXs). But this piecemeal, multi-network approach can be costly.

Because it uses the digital language of the computer for all traffic, whether voice, data, vid-

eo or coding, ISDN promises a single "digital highway" that would carry all such communications. And it would run them across the phone network already in place around the world, with no need to lay additional wiring in offices.

"People want the ability to do simultaneous voice and data transmission to each desk and across the phone network already in place around the world, with no need to lay additional wiring in offices," says White. "That's the beauty of ISDN. They can use the phone lines already there."

A piecemeal multi-network approach can prove costly

A marketing manager on the phone to one of his field sales representatives, for instance, could call up sales chart data on his desktop computer and transmit it to the field man, even as the conversation took place. And the transmission would travel over the existing public network.

In addition to such new services, ISDN brings the power of the computer to communications traffic. This means that the information can be managed: stored for off-peak transmission, pushed to the front of the queue for priority, or jizzed up with features such as call forwarding, conferencing and billing.

Such special services and features command a tidy premium, and it is this market which is fueling the aggressiveness of the Bell companies; they want

to be able to offer this lucrative functionality to their business customers.

Special call features have traditionally been available through a mechanism in the central office switch called Centrex. But with the advent of the PBX market, which brought highly-featured phone capability onto the business users' premises, the Bell companies began losing business to outside equipment suppliers.

Now the Bell companies are requiring that switch suppliers provide the even more versatile ISDN capability within the Centrex framework. European switch makers wanting to get into the world's biggest telecommunications market have had to modify their products to comply.

"With Centrex with ISDN, we are able to offer more advantages and features - and city-wide and country-wide, not just on the site of the PBX-equipped office, says French of Siemens, whose company also sells ISDN PBXs.

French says he has several of his EWSD central office switches in ISDN field trials at locations of five of the seven regional Bell companies. "ISDN is a very interesting means for the Bell companies to compete. It is a way to fight back."

The US atmosphere was evident at an industry conference in Phoenix last March, recalls Bergstrom of Intel. "What impressed us all was the amount of ready-to-go ISDN equipment on display. You left feeling there was a critical mass, that so much money had been invested in ISDN there was no doubt it would happen."

## How the future of ice cream is being reshaped by Wall's

BY DINA MEDLAND

THE MAKING of ice cream has come a long way since the fourth century BC, when Alexander the Great is credited with dreaming up the first ice-lolly, during his campaigns in Asia Minor, by asking his slaves to fetch snow from the mountains to freeze a mixture of honey and fruit juice.

At Wall's new ice cream factory in Gloucester in the UK, the world's largest computer-driven mix plant is capable of producing 32,000 litres of ice cream per hour. Lollies have their place here as well, but concepts for new ice cream products are rather more sophisticated, requiring innovative and flexible technology.

Birds Eye Wall's has a "substantial investment" in the research and development (R&D) of new products, although the conception of new ice creams is partly limited by technology already in existence. The company is "unlikely to design from scratch a totally new manufacturing system for a product which could carry the penalty of being inflexible in the future," says general development manager Malcolm Tait.

Within existing economic constraints, however, Wall's operates a development team dedicated to the creation of new ice cream concepts, which are then turned into reality in a pilot plant at Gloucester.

Discussions with the trade early in the season (and before too much money has been spent) provide important feedback regarding consumer tastes and market segmentation for different products, while the marketing division is responsible for testing the products and selling them at a later stage.

Without innovative technology there would be few new ice cream products along the lines of Viennetta for example - a frozen ice cream dessert aimed at the take-home market and

launched in 1982 with considerable success. The Viennetta is based on a traditional patisserie product known as *Mille Feuilles*, made of layers of pastry and cream. Wall's replaced the pastry with ice cream and the cream with chocolate, but maintained the overall effect of lavish pastry design.

In 1980 a small team began work on the ideas behind Viennetta, and patented a recognisable new concept the following year. By 1982 extrusion nozzle technology had been added to the existing manufacturing process for ice cream "logs", moulding them into ornate and diverse designs.

The Viennetta manufacturing process is a flexible one, involving the undoing of a coupling connection and recoupling it to order to change the product flavour or design.

This is a job that can take just half an hour, although cleaning the lines is a time-consuming process - the company spends 20 hours a day manufacturing ice cream, with four hours set aside for cleaning the manufacturing equipment. Vats mixing ice cream are cleaned steadily through the 24 hour period.

By the time potential buyers for new products are approached, Wall's is able to manufacture products that look like the original concept, but there is not necessarily a commitment to large-scale manufacture at this stage.

Viennetta was given additional patent protection based on a photograph of the product, but Malcolm Tait stresses that an unusual amount of time and effort was spent on that particular development.

Market research into different dimensions of product appeal is an important task for the development group, particularly since artificial colours were

taken out of products at the beginning of last year.

"With totally natural colours it is harder to create 'eye appeal', and there is more pressure on expanding another dimension. Shape is obviously one such dimension to visual appeal that we like to explore," says Malcolm Tait.

In the children's market, for example, a Fat Frog product on a stick "was motivated by the concern to produce products with shapes that were more like the picture on the wrapper," says Wall's.

Rolling extrusion nozzle technology is used in the manufacture of the Twister, a strawberry and vanilla ice cream in a twisted spiral shape with chocolate centre. In this process, separate pipes come out of the freezers - one for each flavour - and extrude, or force through under pressure, the ice cream in its spiral shape.

The same technology is used to manufacture the chocolate Romero, marketed as "the snack bar with a twist." The development division also scrutinises competition outside the ice cream industry in its search for new ideas, and confectionery is a prime target. In an attempt to lure chocolate and toffee lovers, Wall's has developed a range of products such as choc bars, which use the same basic technology in their manufacture, but differ in flavour or presentation.

There are limits on how far Wall's can delve into new flavours for the same product, however, and this places more emphasis on the need for the development of an entirely new design.

"We normally hope to manufacture one new product and generate sufficient volume in the marketplace to repay the original investment. We are not too keen on blue, pink and yellow variations," says John Hazelwood, site general manager at Gloucester.

## Massey's answer to a more fruitful harvest

BY GEOFFREY CHARLISH

FOR FARMERS, Massey Ferguson has a device which can be fitted to its combine harvesters to minimise the grain losses that occur when the density of the crop in a field changes and the speed of the machine is not adjusted quickly enough by the operator.

The new system automatically adjusts the speed of the combine so that the amount of crop being fed into the threshing cylinder is

always uniform and at the best level for maximum grain extraction.

The technique is to continuously measure the mechanical load on the cylinder and then use this information to control the speed. Thus, when the density increases, the combine will automatically slow down. Massey Ferguson claims that the system reacts much more quickly and accurately than is possible by manual methods.

Peter Paul Rubens, Belgian painter: "Rubenshuis" Antwerp.

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## UK COMPANY NEWS

## MFI buyout worth a total of £715m

MR MALCOLM HEALEY, owner and founder of Hygena, kitchen and bedroom units manufacturer is to leave the company following its acquisition by MFI, furniture retailer, as part of Britain's largest management buyout, writes Charles Batchelor and Mike Smith.

MFI is not revealing how much it is paying for Hygena but the consideration is thought to be more than £200m. Mr Healey, who is thought to be emigrating to the US, will be taking a stake of a little less than 10 per cent in MFI Furniture Group, the

name of the new company.

Under the £715m buyout, details of which were announced yesterday following extensive leaks at the weekend, the sale of MFI will realise £506m for ASDA, the retailing group. ASDA will use £52m to buy a quarter share in MFI Furniture and will use the rest for a stores redevelopment programme. It will have a director on the new company's board.

The MFI buyout has been conservatively financed with £198m of equity carrying £485m of secured lending from a consortium headed by Chemical Bank. An additional

£30m-£35m of working capital will be provided by the same consortium.

MFI's interest burden in its early years will be eased by an agreement for £155m of the debt to be interest free for the first year and £50m to carry no interest for three years.

Chemical bank will receive a 5 per cent stake as payment for the provision of the interest-free loans. ASDA will pay £52m to retain a 25 per cent stake and a team of City institutions, comprising Charterhouse, CIN Industrial Investments, Citicorp Venture Capital, Globe Investment

Trust and MJH Nightingale will hold the remaining 70 per cent. Any increase in the management stake will be clawed back from the other shareholders.

The buyout is unusual in the number of managers involved. A total of 350 are taking part, ranging from store managers putting up £200 to Mr Derek Hunt, chairman, who is buying £200,000 worth of shares.

The managers will start with a guaranteed 3 per cent stake rising to 10 per cent if they achieve their targets and up to 20 per cent or more if the targets are exceeded. This tech-

nique, known as a ratchet, ties the rewards of the flotation more closely to performance.

The managers' stake will depend on the valuation of MFI when it seeks a stock market listing in about three years time though Mr Hunt refused to say what the target capitalisation value was.

MFI, the largest out-of-town retail furniture store chain in the UK, made profits before tax of £43.5m on sales of £200.5m in the year to May 1987. Net tangible assets were £164m.

In the year to June 27, Hygena made £20.4m on £122m of sales.

## Owners Abroad holding sold

Mr John Ferriday and Mr Richard Smith, two Midlands-based businessmen, have sold their combined 5.6 per cent holding in Owners Abroad, the tour operator and airline seat broker.

The two men announced in early that they had acquired the stake in a personal capacity and would be contacting Mr Howard Klein, chairman of Owners, with a view to talks. The two are directors of Eagle Trust, the group formed out of a three-way merger of Audronic Holdings, Midland City Partnership and Mitchell Somers.

## Sotheby's Holdings to proceed with £400m share offer

BY CLAY HARRIS

Sotheby's Holdings is to proceed with a share offering this autumn which will give the US parent of the London-based auction group a market capitalisation of up to £400m. This compares with the £23m which investors - led by Mr Alfred Taubman - paid in 1983 to take Sotheby's private.

Sotheby's yesterday announced its plans to make an initial public offering of 7,200,000 shares, about 29 per cent of its share capital. The shares to be sold will come from existing investors, including Mr Taubman, and no new money will be raised for Sotheby's.

The company is seeking a quotation on the New York Stock Exchange and a full listing in the US. There is a possibility to begin in both places on the same day, most likely next month.

The 1.5m shares which have been earmarked for the UK will not be allocated through an offer for sale. They will be placed by Salomon Brothers International and Lazard Brothers through Cazenove.

The same three will lead an offering of 1.2m shares to international investors, and Salomon will lead the US offer of more than 4.5m shares, the largest block.

In a filing with the US Securities and Exchange Commission, Sotheby's estimated the offer price at between \$23 and \$25 a share. At the top of the range, the group would have a market value of more than \$646m (nearly £400m).

Mr Taubman will be among the sellers of shares, reducing his stake from 60 per cent. He will, however, retain at least a majority. He led a "white knight" rescue of Sotheby's, which was under siege from two other US investors, Mr Stephen Swid and Mr Marshall Cogan.

Sotheby's last month reported turnover of £337m for the 1986-87 auction season, a 77 per cent advance on sales in the previous year. It is the largest art auctioneer in the world and has expanded into art-related finance and luxury real estate brokerage.

## Charles Batchelor and Mike Smith consider MFI's record buy-out Uphill struggle to improve in flat market

IT TOOK SOME explaining but the City was yesterday coming round to the view that the biggest management buyout in British history had more merit for ASDA, the principal seller, than was at first apparent.

The deal had immediately obvious attractions for the other two major players in the deal. Charterhouse, the merchant bank which arranged it, must move a few places in the management buyout reputation stakes as a result and MFI seems to have regained its independence at a reasonable price, as well as taking control of Hygena, its highly-profitable principal supplier.

ASDA was clearly going to pay a price for the failure of its disastrous two-year marriage with MFI but many analysts were expecting the price to come at least within £50m of the £615m paid for the furniture retailer in April 1985, not the £506m it received.

Mr John Hardman, ASDA managing director, said yesterday that the expectations had been unrealistic given flat conditions in the furniture market and MFI's dull performance. He was also pointing to the potential of ASDA picking up a quarter share in MFI Furniture, as the new group will be called.

ASDA believes that the £23m it is paying for the 25 per cent is a sound investment which could triple in value by the time MFI returns to the Stock Market in two to three years time. Together with the quarter share it will get of the new group's profits would more than compensate for the interest it is foregoing in getting a lower selling price than observers had expected, it argues.

The argument, of course, puts a lot of faith in MFI, the profits



Derek Hunt, left, chairman and chief executive, MFI Furniture Group, and John O'Connell, managing director of MFI and joint managing director of Hygena

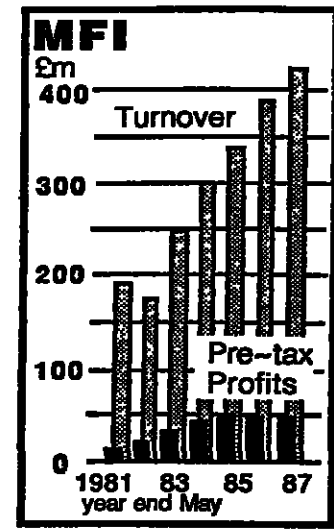
record of which in the past three years has failed to inspire and is a major reason why ASDA-MFI shares so poorly underperformed those of the group's rivals. What is so different now? Mr Derek Hunt, MFI chairman, is quite frank in admitting the recent failures of the company. "We have to be truthful," he says. "The market place changed and we did not keep pace with it. We are now quite clear that the consumer demands more stylish and qualitative products and is prepared to pay for it."

According to Mr Steve Oldfield, analyst at Smith New Court, MFI has started to do what it should have done several years ago, emphasising the quality rather than the cheapness of its products in its advertising. The quality has improved, he says, but MFI has to get the message across.

And MFI is expanding into areas such as bathroom furniture, lighting and carpets with the aim of providing a complete home furnishing service. It already claims 40 per cent of the bedroom furniture market and more than 20 per cent of kitchen furniture but believes these can be improved. MFI will also benefit from a heavy stores expansion programme which aims to add 500,000 sq ft per annum to sales space.

The purchase of Hygena, which makes kitchen and bedroom units, will cause some concern in the City about the basic differences in retailing and manufacturing cultures. Most analysts yesterday, were, however, stressing the positive sides of the deal.

Hygena has an excellent record. Founded eleven years ago in 1976 by Mr Malcolm Healey, who is now leaving, the compa-



ny made pre-tax profits of £20.4m on sales of £122m last year, making it one of the most cost effective furniture manufacturers in the country, and in June had net tangible assets of £35.7m.

MFI Furniture still faces an uphill struggle if it is to achieve its ambitious aims. The furniture market remains flat, as it freely admits. Harris Queen-sway and Magnet have experienced problems in recent months and they will be fighting tooth and nail for market share.

In spite of reservations about yesterday's deal, the market generally breathed a sigh of relief that MFI was finally on its way and shares in ASDA rose 1p to 208p.

Following the disposal ASDA will have cash of about £330m and it stands to net another £115m to £120m with the imminent sale of Allied Carpets. To-

tal year-end cash should be about £245m.

Now free to concentrate on its core businesses, ASDA plans to use the funds in its £1bn investment programme over the next three years. This will see the opening of another 34 super-stores and a further increase in choice available to customers.

The company says that the effect of the MFI deal on pre-tax profits this year will be broadly neutral and in future years it would probably be positive. Some analysts were, however, downgrading their forecasts for next year with forecasts being about £245m.

The MFI buy-out is four times larger than the previous record deal, the £178m purchase of Lawson Mardon, the packaging arm of BAT Industries in 1985. It reflects the increasing sophistication and the growing funds available in the UK buy-out market.

Management buy-outs have been growing in popularity in recent years as managers have become aware of the possibility of owning as well as running the businesses for which they work. Innovative financing techniques and a greater willingness on the part of the banks to finance such deals helped push buy-out activity to new heights in the first nine months of 1987. Before the MFI buy-out, 125 deals worth £1.36bn had been completed in the first nine months of this year compared with 261 worth £1.2bn in the whole of 1986.

This buy-out confirms Charterhouse's position as a leading deal-maker in the field. It was Charterhouse which masterminded the £310m purchase of the British chain of Woolworth stores from their American parent company by an outside management team in 1982.

## NY funds raise Lornbo stake

A group of New York mutual funds has increased its holding in Lornbo by 3m shares to a total of 26.73m, equal to 7.17 per cent of the ordinary capital.

Mutual funds holds 17.98m shares, Mutual Qualified Income Fund 8.65m, Mutual Beacon 577,000 and the Helne Family Fund 121,000 shares. The latest purchases took place between September 25 and 29.

## Equiticorp

The 115p a share bid by Equiticorp, the New Zealand financial services group, for Guinness Post Group became unconditional last Saturday. Under the terms of the Take-over Code, it will therefore remain open until October 17.

## Freshbake

Freshbake Foods Group is paying \$4m in cash and shares for Specialty Seafoods, which imports and exports prawns, scampi, squid and a variety of other seafood products. It made pre-tax profits of £280,000 in the year to the end of September on £5.2m turnover. Net assets were £503,000.

NORMANS GROUP has agreed to buy the retail division of Waldens Wiltshire Foods for £1.42m.

## John Michael deal will result in cash injection

By Richard Tomkins

John Michael Design, the USM-quoted retail design consultancy which suffered a sharp fall in profits in the year to last March, has agreed a deal with a consortium led by Hillsdown Investment Trust which will result in a £1.4m cash injection for the company.

John Michael's shares closed 22p up at 117p. HIT, a subsidiary of Hillsdown, the foods to furniture group, is to subscribe with the rest of the consortium for 2m new ordinary shares in John Michael at 70p a share. Two John Michael directors, Mr David Calicut (chairman) and Mr Terry Moore, have also agreed to grant options to HIT over 2m of their own shares in John Michael at the same price.

If the proposals were implemented in full, the consortium would hold more than 39 per cent of John Michael's shares. The deal is therefore subject to the approval of the Takeover Panel as well as John Michael's shareholders.

The deal replaces one proposed last week with Capital Investment Services, a company which John Michael said was related to the USM-quoted UTC Group, a financial services company. This would have produced a large CIS shareholding in return for a cash injection, but it has now been dropped.

TYNDALL HOLDINGS, its recently acquired Australian financial services subsidiary, Clayton Robard, announced pre-tax profits of £21.4m, up 75 per cent on 1986, with earnings per share up 40 per cent to 14.08p. The figures were in line with the September forecast.

VIRGIN GROUP has established a sponsored American Depository Receipt programme through First Boston and Bear, Stearns. No new shares are being issued in connection with the launch of the programme.

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## UK COMPANY NEWS

## Bibby selling part of US packaging operation

BY LISA WOOD

J. Bibby, the agricultural and industrial conglomerate, plans to sell Flexible Packaging, a division of Princeton Packaging in the US, to James River, the Virginia-based paper packaging group, for \$130m cash (\$200m).

The Flexible Packaging operation, with annual sales of about \$150m, is a major manufacturer, printer and converter of polyethylene packaging products for food, sanitary and industrial packaging. James River is a major competitor.

For the year ended September 27 1986 the Flexible Packaging operation made a trading surplus of \$11.2m and pre-tax profits of \$2.7m on net average assets of \$65.4m.

However, as announced in May, intense competition in polyethylene for the bakery market resulted in poor profits from Flexible Packaging in the six months to March 1987. The US

contribution fell from \$2.5m to \$221,000 mainly because of this. J. Bibby said that packaging still remained a core activity and part of Bibby's future strategy. Princeton's remaining operation, Retail Packaging, which markets retail paper bags and plastic supermarket sacks, is not included in the transaction. Bibby said the business had improved its performance this year.

Mr Bas Kardol, chairman of Bibby, said he had decided to sell Flexible Packaging because of the over-capacity in the polyethylene packaging industry. The offer by James River was one Bibby said it could not refuse. The proposed sale should realise an extraordinary gain of some \$30m after tax and expenses.

Princeton packaging was acquired by J. Bibby in April 1985 for \$24.7m, at a discount of

\$8.5m to net assets with some \$32m of assumed debt. James River is a leading US producer of food packaging materials including cartons and flexible packaging materials. It said it planned to continue all current operations in Flexible Packaging's five plants and to fully capitalise on the business's growth opportunities.

Letters of intent have been signed on the deal. It is expected to be completed before the end of the year, subject to any necessary regulatory consents in the US.

Last month Bibby acquired Nitro, animal feeds businesses from Ellidown Holdings. Bibby said yesterday it believed there were further attractive acquisition opportunities and it intended to use the proceeds of the US sale for this purpose and to reduce borrowings.

Their \$22m private investment in J. England at 125p a share represents the second time in just over a year that an attempt has been made to transform what was previously a food manufacturer and distributor. In September 1986 Mr

## Clowes and Cramer take over J England

BY RICHARD TOMKINS

SHARES in the shell company J. England shot up from 130p to 160p at the close yesterday after it was learned that Mr Peter Clowes and Mr Guy Cramer had acquired 29.9 per cent of the shares and taken control of the board.

Mr Clowes and Mr Cramer are the investment duo who last week narrowly won control of Backley's Brewery, the South Wales brewer, with a \$29.2m cash offer. Last year they also stepped into the shell company James Ferguson and turned it into a financial services group.

Their \$22m private investment in J. England at 125p a share represents the second time in just over a year that an attempt has been made to transform what was previously a food manufacturer and distributor. In September 1986 Mr

Paul Kempin and Mr John Irvine took control of the company and laid down plans to open a fashion store. Mr Kempin and Mr Irvine, the only members of the board, have now been replaced by Mr Clowes and Mr Cramer. Mr Clowes said yesterday that they had acquired their stake as a private investment which was not related to their other business activities.

Mr Clowes said J. England's assets comprised some property interests in Nottingham, a crisp factory in Bristol and a quiche factory in Wrexham, North Wales.

## IBC/Barham

International Business Communications (Holdings) 298m offer for Barham has gone unconditional, having received acceptance from holders of over 50 per cent of the equity.

## Laura Ashley in £2.8m purchases

BY CLAY HARRIS

REAL men wear Laura Ashley. Clark Gable and John Wayne did not live to see the day, but Willis & Geiger, the US safari outfitter which counts them among its former customers, was bought last night by Laura Ashley Holdings, the British clothing group more associated with the English country house than the call of the wild.

The \$3m (£1.8m) acquisition from VF Corporation, the US textile group which makes Lee and Wrangler jeans, was the second announced yesterday by Laura Ashley. It also added floral scents to its floral prints with the £1m purchase Penhaligon's, the London perfumier.

Both deals reflect Laura Ashley's intention to develop up-market brand names which have failed to reach their full

potential. "Both are very small, very special and very traditional, but haven't been exploited on a worldwide scale," said Mr Peter Revers, president of the company's US operation.

Both at present are also only breaking even at best on annual sales of \$3m at Willis & Geiger and £1.5m at Penhaligon's. Laura Ashley believes they will benefit from its international retailing and distribution skills. Although the group intends to introduce new products into both companies, it is determined not to dilute the brands' aura of exclusivity. Choosing an apt metaphor for 117-year-old Penhaligon's, Mr John James, chief executive, said: "We want to spread it very thinly but very widely."

Penhaligon's, sold by private

investors, has five London shops. It mixes its own scents which include Victorian Posy and Bluebell for women and Hammam Bouquet for men, at a factory in King's Cross, London.

Willis & Geiger was founded in 1902 by a British explorer, Bono Willis, who needed protective clothing for an expedition to sub-arctic Canada. Its full-length flight coats were worn by Charles Lindbergh on his successful Atlantic crossing and by aviator Amelia Earhart on her less happy effort to circumnavigate the globe. Sir Edmund Hillary wore its clothes on Everest.

Although the company (motto: "where legend lives") made its name through specially designed apparel for explorers, aviators, scientists and military

commanders, fashion rather than technical innovation has been the main selling point in recent years.

Most of its sales are made through other retailers, such as Abercrombie & Fitch, although Laura Ashley has separately bought for \$750,000 all but one of Willis & Geiger's six recently launched franchise stores in the south-east US.

VF bought Willis & Geiger two years ago. Laura Ashley had considered the purchase itself but backed off because of its imminent London flotation and because the US company made no women's clothing at that time. The latest sale is one of several disposals by VF in the wake of its \$775m acquisition of Blue Bell, the Wrangler group.

## Microlease to quit USM

BY DAVID WALLER

Microlease, the company which specialises in leasing electronic equipment to predominantly the oil and defence sectors, yesterday confirmed that it intends to step down from the United Securities Market and become a private company by way of a management buyout.

This unusual step follows Mr Harry Goodman's £200m buyout of the International Leisure Securities Market and was first mooted by Microlease at the end of August, when the company announced the possibility of a buyout at 150p a share, valuing it at £245m.

Mr Paul Rennie, Microlease's joint managing director, said that the company could see no

advantages in maintaining a private company. Taking it private would preserve its interests in the long term, and protect it from the vulnerability associated with short term share price depression.

This had arisen, Mr Rennie said, because of difficult conditions in the company's principal markets. It had proved impossible for Microlease to sustain the rate of profit growth that investors had come to expect after it first joined the USM in 1983 - when trading conditions were relatively buoyant.

Furthermore, profits had recently been depressed by the cost of establishing a business in Eire - and would be more so

as the company fulfils its plans to expand in Europe.

In the year to February 28, profits at Microlease fell from £382,000 to £485,000. Interim figures published yesterday show that pre-tax profits for the half ended August had fallen from £230,000 to £294,000, on turnover up by £0.4m to £2.4m.

Microlease shareholders will be offered either 150p cash, or preference shares in Newmair, a new company set up by the Rennie family for the purpose of the buyout. Family interests account for 45 per cent of Microlease's share capital and will be accepting the paper alternative.

## Low oil price hits Jas Finlay

CONTINUED slump in the oil services business in the North Sea, low oil and gas prices, and the poor world price of tea continued to hit the James Finlay group of traders and financiers, and for the first half of 1987 it moved into loss.

However, the liquidity strength built up in the good years enables the directors to declare an unchanged interim dividend of £2.45m.

Turnover fell from £84.26m to £72.4m, and the trading profit, excluding plantation interests in Bangladesh, came to only £2.8m, compared with £3.45m.

With the associates increasing their share of loss to £123,000 (£37,000), the group turned in a pre-tax loss of £15,000, compared with a profit of £24.4m.

The directors said the overall trading results for the year would depend to a large extent on tea and oil prices, and also North Sea charter rates during the rest of the period.

Oil and energy related interests produced a heavier loss of

£4.02m (£3.7m), split as to oil and gas £1.03m (£1.19m) and services £2.99m (£2.51m), while profit contributions from other activities totalled £2.48m, a drop of £2.11m.

Banking services, finance and insurance contributed £2.45m, confectionery and beverage manufacturing £265,000, trading manufacturing and mercantile £1.17m (£2.24m), and plantations £2.71m (£2.7m). This year there was a net gain on disposal of investments of £242,000.

The year's results would reflect the company's share of the profit in excess of £1m arising from the acquisition by Midstates Oil and the sale of 50 per cent of the gas processing operation.

After tax £233,000 (£2.65m) and minority losses £1.61m (£1.17m) earnings per share came to 0.7p (2.1p). There was an extraordinary credit on disposal of the interest in Wardell Roberts of £2m (£2.12m).

## comment

Just when you think that James Finlay has produced its worst possible figures, it pulls another disastrous set out of the hat. Every single division either lost money or showed reduced profits - although in the case of confectionery, at least, the shortfall was caused by a disposal. In the circumstances, the share price has performed miraculously - at 107p, down only 5p yesterday, it is still above the level at which it was trading when last year's final were announced. Then some analysts were looking for full year profits of over £10m - now £4m might be an optimistic target and there will be an extraordinary write-off when Lock is sold. Still, shareholders have the yield to comfort them, and the hope of a takeover. Longer term, the tea and oil cycles might just coincide on the upturn, as they have on the downturn - after all the company made £38m pre-tax as recently as 1984.

## Debor jumps 62% to £1.4m

BY ALICE RAWSTHORN

Debor Holdings, manufacturer of lingerie and nightwear, yesterday announced a 62 per cent increase in pre-tax profits to £1.4m for the six months to June 30, on turnover which more than doubled to £10.4m.

In the past year Debor has expanded its product range with the acquisition of Halle Models, and into lace by buying the Birkin Group. Mr David Parker, chairman, said yesterday the group intended to make further acquisitions within related areas of clothing and textiles.

Debor was in discussions with several companies and hoped to make an announcement before the end of the year.

Although Halle sported sales

of around £5m in the interim period, it made a negligible contribution to profit. Debor has spent the nine months since the acquisition rationalising the business.

Halle has now withdrawn from leisurewear production and has centralised its administration. Mr Parker said it was expected to make a "significant contribution" to group profits this year.

Birkin, which was taken over since the end of the interim period, was also trading healthily. Debor intended to continue its investment in new technology to improve the productivity of its lace-making process.

The bulk of Debor's own

profits growth came from sales of co-ordinated lingerie ranges. Since the beginning of the year it had won new accounts with the Next retail group and with Great Universal Stores' mail order interests.

In the first half, operating profits rose to £1.6m (£288,000). Interest payable increased to £102,000 (£51,000) - the group's gearing now stands at 75 per cent - and Debor paid £447,000 (£288,000) in taxation. Earnings per share rose to 10p (7p) and the board proposes to pay an interim dividend of 1.5p (0.6p).

Mr Parker said that the board "looks forward with confidence and enthusiasm to a strong second half".

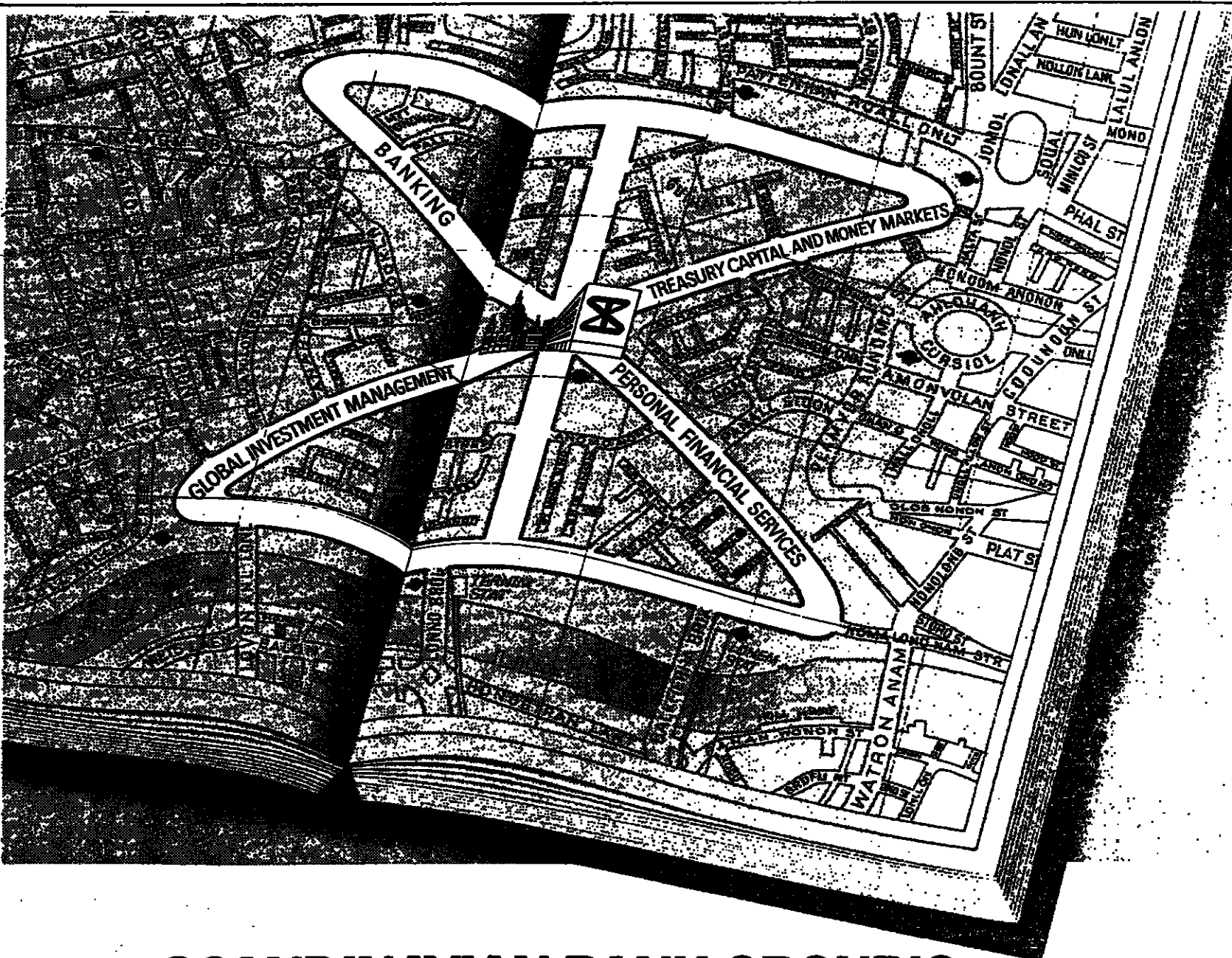
## Frank Gates higher

Frank G Gates, main Ford dealer, has twice been the subject of a bid from Giltrap, the last being in February this year. Giltrap with 31.9 per cent of Gates' capital. Because of bid speculation the share price will always have a floor under it but yesterday's 5p improvement to 205p recognised the company's performance in the six months to June 30 1987. Pre-tax profits have jumped from £601,000 to £997,000 on turnover up from £25.95m to £30m. After tax of £349,000 (£220,000) earnings per share were 6.2p (3.6p). The company makes no interim dividend payment.

Mr Edward Gates, chairman, said all departments have performed satisfactorily. New vehicle sales and contract hire advanced by 98 per cent and 92 per cent respectively. Used vehicle sales maintained the recent higher plateau and gained a further 15 per cent.

For the first time since 1979 the company is making a real net profit on the assets employed on new vehicles. Mr Gates said. Changes in manufacturers' policies are largely responsible for getting the trade out of an excessively competitive rut which could not have continued indefinitely.

Mr Gates concluded if current trends continue, the company surely must have a record year.



## SCANDINAVIAN BANK GROUP'S GUIDE TO THE FINANCIAL HEART OF LONDON

Success, they say, breeds success. At the Scandinavian Bank we've got four core businesses that prove it. Each is a direct reflection of our commitment to serving the full range of our clients' corporate and personal financial needs.

At the centre of our business is banking in the UK and internationally. Here we have caught Britain's imagination with our innovative and resourceful style. Backing up banking are our specialised treasury, capital and money market departments whose dedicated aim is successful financial engineering.

Thirdly, through our Geneva subsidiary Banque Scandinave en Suisse, we provide direct links to the proven qualities of Swiss global investment management.

The fourth key business centres around our establishment of The Private Capital Group. Here we are pioneering an entirely new approach to integrated

personal financial services. The activities embraced by the PCG range from residential mortgages to life assurance, from stock-broking to unit trust management, with all stops in between.

This is the shape of Scandinavian Bank Group today. Each component delivering specialist solutions seeking expertise to answer most corporate and personal financial requirements. One would expect no less from one of Britain's largest banks. So isn't it time we helped map out a new financial future for you?

**Scandinavian Bank Group**



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Scandinavian Bank Group plc, Scandinavian House, 2-6 Cannon Street, London EC4M 6XX. Tel: 01-236 6090 Telex: 889093 Fax: 01-248 6612. International Offices: Bahrain, Bermuda, Cayman Islands, Geneva, Hong Kong, London, Los Angeles, Madrid, Melbourne, Milan, Monaco, New York, São Paulo, Singapore, Sydney, Tokyo, Zürich.

## COMPANY NEWS IN BRIEF

GKN has agreed to sell the clutch business of its subsidiary Laycock Engineering to LuK Leimellen and Kupplungsban of Buhl, West Germany, for about £2.5m.

BANKRO INDUSTRIES is to buy Peter Gleave Distributors, a Hertfordshire-based motor cycle accessory and component wholesaler, for an initial £250,000 in shares, with further payments possible up to a maximum of £2.25m.

TR AUSTRALIA Investment Trust: Lloyds Bank SF nominees have purchased a further 500,000 and now hold 2m shares (6.78 per cent), while the Merchant Navy Officers Pension

Fund have increased their interest to 1.635m ordinary (£61 per cent).

BOWATER INDUSTRIES: the rights issue was taken up in respect of 82.7 per cent of the shares on offer and the balance was sold in the market at a premium.

BRITANNIA SECURITY: the offer to shareholders was taken up in respect of 85.5 per cent of the shares and the balance will be returned to investors with which they were conditionally placed.

MIL RESEARCH: has agreed to acquire Market Research Enterprises for £900,000 in cash and shares.

## DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Corresponding dividend	Total last year	Total this year
Bilton (Percy) —int	4.9	Dec 14	4.2	—	12.94
Brit Dredging —int	1	Nov 27	0.6	—	3.3
Debor Holdings —int	2	Jan 5	2	—	4.15
Finlay (James) —int	5.5	Dec 30	5	—	41
Fortnum & Mason —int	4	Dec 4	6.5	—	19
Halstead (James) —fin	0.73	Dec 10	0.63	—	4.2
Hewson Stuart —int	1.54	Nov 11	1.4	—	5.5
Laidlaw Thomson —int	2	Dec 1	1.5	—	0.85†
Lloyds Chemists —fin	0.85†	—	—	—	7.45
Nth Brit Canada —int	2.5	Nov 9	2.15	—	—

Dividends shown penny per share net except where otherwise stated. †Equivalent after allowing for scrip issue. †On capital increased by rights and/or acquisition issues. †USM stock. †Unquoted stock. †Third market.



## UK COMPANY NEWS

NOTICE OF REDEMPTION  
To the Holders of**Borden, Inc.**

U.S. \$100,000,000

Three Year Extendible Notes Due 1996

NOTICE IS HEREBY GIVEN that pursuant to the provisions of the Fiscal Agency Agreement dated as of October 15, 1984 between Borden, Inc. (the "Company") and The Chase Manhattan Bank (National Association) (the "Fiscal Agent"), the Company has elected to exercise its option to redeem all of the Company's Three Year Extendible Notes Due 1996 (the "Notes") pursuant to paragraph 9 (b) of the Notes, on October 15, 1987 (the "Redemption Date") at a redemption price of 100% of the principal amount thereof (the "Redemption Price").

On the Redemption Date, the Redemption Price will become due and payable on the Notes and will be paid upon presentation and surrender of the Notes, together with all appurtenant coupons maturing subsequent to the Redemption Date. On and after the Redemption Date, interest on the Notes will cease to accrue.

Coupons which shall mature on, or shall have matured prior to, the Redemption Date should be detached and presented for payment in the usual manner.

Notes, together with all appurtenant coupons maturing subsequent to the Redemption Date, should be presented and surrendered for redemption at any of the following paying agencies.

The Chase Manhattan Bank, N.A.  
P.O. Box 400  
Woolgate House, Coleman Street  
London EC2P 2HD, England

Chase Manhattan Bank, Luxembourg, S.A.  
C/o Boulevard Royal & Grand Rue  
CP 548  
Luxembourg, Luxembourg

Berliner Handels- und Finanzbank AG  
10 Bockenheimer Landstrasse  
Frankfurt, A.D. 1, West Germany

Société Générale  
29 Boulevard Haussmann  
Paris 75008 France

Chase Manhattan Bank (Switzerland)  
Postfach 102  
8027 Zurich, Switzerland

Nederlandsche Credietbank, N.V.  
Herengracht 45A  
P.O. Box 907  
Amsterdam, The Netherlands

Banque de Commerce  
1153 Avenue des Arts  
1040 Brussels, Belgium

Payment on any Note made within the United States, including a payment made by transfer to a United States dollar account maintained by the payee with a bank in the United States, may be subject to reporting to the United States Internal Revenue Service (IRS) and to backup withholding of 20% if a payee fails to provide the paying agent with an executed IRS Form W-9 in the case of a non-U.S. person or an executed IRS Form W-9 in the case of a U.S. person. Those holders who are required to provide their correct taxpayer identification number on IRS Form W-9 and who fail to do so may also be subject to an IRS penalty of U.S. \$50. Accordingly, please provide all appropriate certification when presenting the Notes for payment.

BORDEN, INC.  
By: The Chase Manhattan Bank  
(National Association)  
as Fiscal Agent

Dated: September 21, 1987

**Finance for Bids and Deals.**

Finance for Property Development, Management Buy-Outs, PLC Takeovers, Commodity Trading and Financial Services.

For financing without unnecessary red tape and direct access to the people who will construct it, we provide a fast, efficient and totally discreet service; everything you expect from a company with forty years experience. Minimum £1m.

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Osprey House, 78-80 Wigmore St, London W1F 0AS.  
Tel: 01-935 5276. Telex: 883979 Comodi G.  
Fax: 01-935 2506 (group 3). Ask for reference GF or CB

## NOTICE OF PREPAYMENT

**The Yasuda Trust and Banking Co. Ltd.**

(Incorporated with limited liability in Japan)

London Branch

U.S.\$20,000,000

Floating Rate Certificate of Deposit

Issued on 14 November 1983  
Maturity 16 November 1988. Callable in November 1987

Notice is hereby given in accordance with Clause 5 of the Certificate of Deposit (the "Certificate") that pursuant to Clause 5 of the Certificate, The Yasuda Trust and Banking Co. Ltd. (the "Bank") will prepay all the outstanding Certificates on 16 November 1987 (the "Prepayment Date") at their principal amount.

Payment of the principal amount, together with accrued interest to the Prepayment Date, will be made on the Prepayment Date against presentation and surrender of the Certificates at the London Branch of The Yasuda Trust and Banking Co. Ltd., 1 Liverpool Street, London EC2M 7JH. Interest will cease to accrue on the Certificates on the Prepayment Date.

By: Swiss Bank Corporation International Limited  
Agent Bank

**James Halstead rises 26% to near £5m**

James Halstead Group saw its turnover rise from £37.72m to £41.94m and pre-tax profit from £2.93m to £4.79m in the year ended June 30 1987.

They represented percentage increases of 11 and 26.5 respectively. The year experienced "great success in the flooring division and 'welcome progress' in leisure products."

Earnings moved ahead from 17.3p to 22.56p per share. The final dividend is 4p to raise the total from 5p to 6.5p.

Halstead makes PVC floor coverings, carpets in broadloom and tile form, weatherproof and leisure clothing accessories, and tents, folding campers and trailer products.

The directors said they were committed to continuing investment in improved production and quality enhancement technology, and the outlook "had never been better."

Despite increased capital investment in the year, the group's liquidity remained

strong. Net interest receivable surged to £132,000 (£80,000).

Floorcoverings achieved turnover of £27.5m and lifted trading profit 22 per cent to £4.4m. Market share continued to increase in the face of competition from the UK and overseas.

Volume gains were made in the contract, retail and export areas.

Further progress was made in lifting the performance of the leisure products side, with sales up to £14.3m (£13m) and trading profit by 20 per cent to £988,000. The aim in the current year was to continue building on this result, and a further improvement was expected.

Leisure products such as Britton countrywear for green wellie wearers add interest to James Halstead's business activities, but this should not distract attention from the fact that 82 per cent of pre-tax profits

came from the floor coverings division, which seems destined to remain far the most important contributor to overall results. Higher volumes on the existing production base enabled the division to maintain margins in spite of higher raw material prices, and the group plans capital spending of £3.5m to £3m over the next two years to expand its product range and extend its markets at home and overseas.

Mr Halstead is to bring in the targeted increase in earnings of at least 15 per cent this year, this suggests another strong rise to around £5.7m pre-tax. Unfortunately, however, the City continues to perceive the company as not only worthy, but dull: with no particularly exciting developments on the horizon, no acquisitions planned, and 49 per cent of the shares in friendly hands, it sees little reason to take the prospective price/earnings ratio beyond the perennially lowly 11 at yesterday's 25p.

The Stock Exchange has cancelled all deals in the shares of Quest Group made between the bogus announcement of a £40m order at 10.20 on Friday and the suspension of the shares at 11.15.

The market supervision and surveillance department will be conducting an investigation into the bargains transacted during the 55-minute period. Dealings in the shares will resume today.

The Stock Exchange is also examining whether its procedures need to be altered in the wake of the affair. The announcement referred to the company by an incorrect name, said it had won an order in conveyor belts when Quest's business is computers and added a nonsensical last paragraph which claimed a £40m order had somehow increased the net asset value by 40 per cent.

It eventually transpired that the announcement had not been sent by the company but via a British Telecom public telex office in Victoria.

It remains a mystery why the person who sent the message made so many mistakes, and yet knew that a list of Quest's business comes from Russia and that it has an employee with the name 'Keith Morris', in whose name the telex was signed. The real Mr Morris was sitting innocently in Quest's Hampshire headquarters when the telex was sent.

**SE cancels Quest share deals after order hoax**

BY PHILIP COGGAN

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It eventually transpired that the announcement had not been sent by the company but via a British Telecom public telex office in Victoria.

**AC Holdings makes £10m cash call**

A.C. Holdings is raising £9.85m to fund expansion in the financial services sector by a deeply-discounted rights issue. It is planning to issue up to 2m shares at £5, against yesterday's opening price of £11.05, on a one-for-one basis.

Following the sale of its interest in A.C. Cars last week to Ford, directors said that they proposed to concentrate on the financial services sector, making acquisitions and providing its Douglas Le Mar offshoot with further working capital to expand its institutional business.

The company also announced pre-tax profits for the year to end-June of £1.05m, against a loss for the previous nine months of £71,000. During the past 18 months the company was taken over and bought two stockbroking businesses. The group is also now involved in

fund management through its 83 per cent-owned offshoot A.C. Stronghold.

Turnover was £13.48m (£115,000) for operating profit of £1.04m (£188,000 loss). The pre-tax figure was struck after increased finance charges of £286,000 (£238) and included investment income of £32,000 (£12,000).

After tax of £433,000 (£18,000 credit) and minorities this time came out at 30.5p (2.63p loss). There was an extraordinary credit of £782,000, being the net surplus on the valuation of the investment in A.C. Cars.

Directors said that it was too early to make an assessment for the present year but business was benefitting from the high volume of trading on the Stock Exchange.

**Asda Property profit rises 73% to £1.4m**

Asda Property Holdings, subject earlier this year to a takeover bid before talks were broken off, increased pre-tax profits by 73 per cent from £810,000 to £1.4m on turnover up from £2.87m to £10.03m for the six months to June 30 1987.

This rise almost matches the 74 per cent improvement in pre-tax profit to £1.2m for last year.

Turnover included gross income on sales of trading properties amounting to £2.95m (£4.94m) and gross rental income up 46 per cent from £1.53m to £2.25m. Earnings per 30p share rose from 5p to 8.1p. The directors said they intended to recommend an increased dividend for the full year.

Mr Manly Davidson, chairman, said that the level of investment development and trading activity within the group continued to increase

with property acquisitions since the beginning of the year totalling £25m. He was confident that the company will be able to report excellent results and substantial capital growth in assets for the full year.

Mr Davidson said that the company's residential portfolio had increased substantially and now exceeded 2,000 tenanted units.

A proposal to capitalise part of the company's reserves by the issue of four new ordinary shares for every share will be put to an extraordinary general meeting.

Interest paid rose to £2.65m (£1.67m) and tax amounted to £490,000 (£294,000) and minorities £3,000 (£2,000). There was an extraordinary profit, less tax, of £272,000 (£18,000) with the same amount transferred to capital reserves, leaving attributable profit of £908,000 (£514,000).

**TSB estate agency move**

BY HUGO DIXON

TSB England & Wales, the main retail bank in the TSB Group, is planning to build a network of estate agents offices.

As part of this plan, it has bought Morris Dibben, a Hampshire estate agents, and Wilson Smith Howkins, an East Midlands estate agents, for undisclosed sums. The estate agents each have seven offices.

TSB Scotland already has a small estate agency network and TSB England & Wales has started offering estate agency

services in three of its bank branches. However, earlier this year TSB Group was thwarted in its attempt to acquire Hogg Robinson, the financial services group, one of whose main attractions was a large estate agency network.

TSB refused to put a figure on the number of estate agency offices it would like. But it seems probable it is aiming for a network of a hundred or more, partly through acquisition and partly by setting up in-branch offices.

**Brierley stake in Beatson**

BY DAVID WALLER

MR RON BRIERLEY, the Antipodean entrepreneur, has taken a 9.6 per cent stake in Beatson Clark, the Rotherham-based manufacturer of glass bottles and jars. Beatson's shares added 15p to 410p after yesterday



# Group Precious Metal Mining Companies' Reports for the quarter ended 30 September 1987

All companies are incorporated in the Republic of South Africa

## Driefontein Consolidated

Driefontein Consolidated Limited  
(Registration No. 68/0488/06)

ISSUED CAPITAL: 102 000 000 shares of R1 each, fully paid.

### OPERATING RESULTS

	Quarter ended 30 Sept. 1987	Quarter ended 30 June 1987
<b>Gold - East Driefontein</b>		
Ore milled (t)	705 000	705 000
Gold produced (kg)	8 822.5	7 473.3
Yield (g/t)	12.5	10.6
Price received (R/kg)	30 463	28 785
Revenue (R/t milled)	268 523	208 565
Cost (R/t milled)	108.11	99.55
Profit (R/t milled)	273.41	206.01
Revenue (R000)	268 523	208 565
Cost (R000)	76 215	70 180
Profit (R000)	192 308	138 385
<b>Gold - West Driefontein</b>		
Ore milled (t)	720 000	720 000
Gold produced (kg)	8 424.0	8 352.0
Yield (g/t)	11.7	11.6
Price received (R/kg)	30 001	28 580
Revenue (R/t milled)	351.69	331.77
Cost (R/t milled)	119.22	108.99
Profit (R/t milled)	232.47	222.78
Revenue (R000)	255 215	238 876
Cost (R000)	85 839	78 477
Profit (R000)	169 376	160 399

<b>Uranium Oxide</b>		
Pulp treated (t)	214 690	193 560
Oxide produced (kg)	19 152	18 439
Yield (kg/t)	0.089	0.095
<b>FINANCIAL RESULTS (R000)</b>		
Working profit: Gold	360 133	305 639
Profit on sale of Uranium Oxide and Sulphuric Acid	2 092	1 123
Net tribute royalties and sundry mining revenue	489	252
Net mining revenue	362 714	307 014
Net non-mining revenue (group)	20 867	24 030
Profit before tax and State's share of profit	383 581	331 044
Tax and State's share of profit	236 051	178 136
Profit after tax and State's share of profit	147 530	152 908
Capital expenditure	31 741	69 025
Dividend	—	214 200

TAX AND STATE'S SHARE OF PROFIT. The Tax and State's Share of Profit for the quarter has been adjusted in respect of an overprovision in the previous year amounting to R8 167 000.

CAPITAL EXPENDITURE. The unexpended balance of authorised capital expenditure at 30 September 1987 was R691.3 million.

DIVIDEND. A dividend (No. 28) of 210 cents per share was declared on 9 June 1987, and was paid to members on 5 August 1987.

### SHAFTS

**East Driefontein**

No. 5 Sub-Vertical Shaft-E. The shaft was sunk 154 metres to a depth of 727 metres below the collar on 22 Level. The excavation of 36 Level station was completed. Progress has been hampered by seismic events.

No. 1 Tertiary Shaft-E. Work continues on the excavation of hoist chambers. The development on 34 Level has reached the shaft position.

**West Driefontein**

No. 7 Shaft-W. The shaft was equipped to a depth of 775 metres below collar.

No. 8 Shaft-W. Work continues on the event and ventilation ducting from the shaft to the fan housing.

No. 9 Sub-Vertical Shaft-W. The development of the shaft layout on 22 Level and the access rise to 21 Level continues. The cross-cut on 22 Level which will connect the shaft with No. 5 Shaft-E is approaching the hoisting point.

On behalf of the board

R. A. Plumbridge }  
C. T. Fenton } Directors

5 October 1987

## Northam

Northam Platinum Limited  
(Registration No. 77/8382/05)

ISSUED CAPITAL: 14 400 000 shares of 1 cent each, fully paid.

1. INCOME AND EXPENDITURE. The company had neither income nor expenditure for the three months ended 30 September 1987, as all income and expenditure has been capitalised as pre-production mine development expenditure.

2. CAPITAL EXPENDITURE. The unexpended balance of authorised capital expenditure at 30 September 1987 was R699.8 million.

### PROGRESS AT THE MINE

No. 1 Shaft. The shaft was sunk 206 metres to a depth of 262 metres below collar. The first main winner was commissioned.

No. 2 Shaft. The shaft was sunk 256 metres to a depth of 317 metres below collar.

On behalf of the board

R. A. Plumbridge }  
C. T. Fenton } Directors

5 October 1987

## Vlaktefontein

Vlaktefontein Gold Mining Company Limited  
(Registration No. 05/06155/06)

ISSUED CAPITAL: 6 800 000 shares of 20 cents each, fully paid.

### OPERATING RESULTS

	Quarter ended 30 Sept. 1987	Quarter ended 30 June 1987
<b>Gold</b>		
Ore milled:		
from underground sources (t)	9 981	5 998
from surface dumps (t)	149 365	88 247
from outside sources (t)	56 883	115 755
Total milled (t)	216 229	210 000
Gold produced (kg)	216.7	205.6
Yield (g/t)	1.0	1.3
Price received (R/kg)	30 209	28 794
Revenue (R/t milled)	31.25	36.47
Cost (R/t milled)	28.99	34.36
Profit (R/t milled)	2.26	2.11
Revenue (R000)	6 563	7 659
Cost (R000)	6 089	7 215
Profit (R000)	474	443

<b>FINANCIAL RESULTS (R000)</b>		
Working profit: Gold	474	443
Net sundry revenue	371	385
Profit before tax	845	828
Tax	(166)	(347)
Formula tax	12	44
Non-mining tax	—	—
Profit after tax	999	1 089
Capital expenditure	2 568	9 187
Issue of shares	—	6 500
Dividend	—	2 040

TAX. The Tax for the quarter has been adjusted in respect of an overprovision in the previous year amounting to R338 000.

CAPITAL EXPENDITURE. The unexpended balance of authorised capital expenditure at 30 September 1987 was R4.3 million.

DIVIDEND. A dividend (No. 82) of 30 cents per share was declared on 9 June 1987, and was paid to members on 5 August 1987.

**DROOGEBUIT PROJECT.** The decline was advanced 105 metres to a total distance of 400 metres. The station development and ore pass on 2 Level were completed. Reef development is in progress on 1 and 2 Levels. Raising from 2 Level to 1 Level has commenced. Stopping on 1 Level has commenced. Preparatory work for the installation of the conveyor from 2 Level is well advanced.

On behalf of the board

A. J. Wright }  
C. T. Fenton } Directors

5 October 1987

## Venterspost

Venterspost Gold Mining Company Limited  
(Registration No. 05/0532/06)

ISSUED CAPITAL: 5 050 000 shares of R1 each, fully paid.

### OPERATING RESULTS

	Quarter ended 30 Sept. 1987	Quarter ended 30 June 1987
<b>Gold</b>		
Ore milled (t)	390 000	390 000
Gold produced (kg)	1 560.6	1 503.5
Yield (g/t)	4.0	4.0
Price received (R/kg)	30 200	28 213
Revenue (R/t milled)	121.08	113.04
Cost (R/t milled)	105.84	98.00
Profit (R/t milled)	15.24	15.04
Revenue (R000)	47 220	44 084
Cost (R000)	41 276	38 230
Profit (R000)	5 944	5 854

<b>FINANCIAL RESULTS (R000)</b>		
Working profit: Gold	5 944	5 854
Net sundry revenue	1 193	1 616
Profit before tax	7 097	7 470
Tax	(1 716)	(1 538)
Profit after tax	5 381	5 932
Capital expenditure	463	5 587
Dividend	—	9 595

TAX. The Tax for the quarter has been adjusted in respect of an overprovision in the previous year amounting to R1 548 000.

CAPITAL EXPENDITURE. The unexpended balance of authorised capital expenditure at 30 September 1987 was R17.5 million.

DIVIDEND. A dividend (No. 94) of 190 cents per share was declared on 9 June 1987, and was paid to members on 5 August 1987.

On behalf of the board

A. J. Wright }  
C. T. Fenton } Directors

5 October 1987

## Libanon

Libanon Gold Mining Company Limited  
(Registration No. 05/08381/06)

ISSUED CAPITAL: 8 000 000 shares of R1 each, fully paid.

### OPERATING RESULTS

	Quarter ended 30 Sept. 1987	Quarter ended 30 June 1987
<b>Gold</b>		
Ore milled (t)	435 000	435 000
Gold produced (kg)	2 088.8	2 131.8
Yield (g/t)	4.8	4.9
Price received (R/kg)	30 306	28 790
Revenue (R/t milled)	145.69	141.00
Cost (R/t milled)	101.11	97.98
Profit (R/t milled)	44.58	43.02
Revenue (R000)	63 578	61 339
Cost (R000)	43 964	42 621
Profit (R000)	19 614	18 718

<b>FINANCIAL RESULTS (R000)</b>		
Working profit: Gold	19 394	18 712
Recovery under loss of profits insurance	635	—
Net sundry revenue	2 255	2 815
Profit before tax and State's share of profit	22 284	21 527
Tax and State's share of profit	5 206	4 152
Profit after tax and State's share of profit	17 078	17 375
Capital expenditure	9 008	12 496
Dividend	—	20 000

TAX AND STATE'S SHARE OF PROFIT. The Tax and State's Share of Profit for the quarter has been adjusted in respect of an overprovision in the previous year amounting to R1 597 000.

CAPITAL EXPENDITURE. The unexpended balance of authorised capital expenditure at 30 September 1987 was R114.4 million.

DIVIDEND. A dividend (No. 73) of 250 cents per share was declared on 9 June 1987, and was paid to members on 5 August 1987.

On behalf of the board

A. J. Wright }  
C. T. Fenton } Directors

5 October 1987

## Doornfontein

Doornfontein Gold Mining Company Limited  
(Registration No. 05/24709/06)

ISSUED CAPITAL: 10 000 000 shares of R1 each, fully paid.

### OPERATING RESULTS

	Quarter ended 30 Sept. 1987	Quarter ended 30 June 1987
<b>Gold</b>		
Ore milled (t)	366 000	366 000
Gold produced (kg)	1 915.4	2 123.0
Yield (g/t)	5.2	5.8
Price received (R/kg)	30 297	28 527
Revenue (R/t milled)	158.82	160.03
Cost (R/t milled)	142.44	128.28
Profit (R/t milled)	16.38	31.75
Revenue (R000)	58 128	61 498
Cost (R000)	52 134	46 949
Profit (R000)	5 994	14 549

<b>FINANCIAL RESULTS (R000)</b>		
Working profit: Gold	5 994	14 549
Net sundry revenue	1 788	2 404
Profit before tax and State's share of profit	7 782	17 053
Tax and State's share of profit	(1 113)	(1 800)
Profit after tax and State's share of profit	6 669	15 253
Capital expenditure	9 259	12 255
Dividend	—	14 500

TAX AND STATE'S SHARE OF PROFIT. The Tax and State's Share of Profit for the quarter has been adjusted in respect of an overprovision in the previous year amounting to R2 020 000.

CAPITAL EXPENDITURE. The unexpended balance of authorised capital expenditure at 30 September 1987 was R141.6 million.

DIVIDEND. A dividend (No. 61) of 145 cents per share was declared on 9 June 1987, and was paid to members on 5 August 1987.

No. 3 SUB-VERTICAL SHAFT. Equipping of the headgear is complete and equipping of the shaft has reached a depth of 695 metres below collar.

On behalf of the board

C. T. Fenton }  
A. J. Wright } Directors

5 October 1987

## Kloof

Kloof Gold Mining Company Limited  
(Registration No. 64/0462/06)

ISSUED CAPITAL: 121 100 000 shares of 25 cents each, fully paid.

### OPERATING RESULTS

	Quarter ended 30 Sept. 1987	Quarter ended 30 June 1987
<b>Gold</b>		
Ore milled (t)	540 000	540 000
Gold produced (kg)	7 560.0	7 560.0
Yield (g/t)	14.0	14.0
Price received (R/kg)	30 043	28 752
Revenue (R/t milled)	421.43	403.30
Cost (R/t milled)	137.07	123.69
Profit (R/t milled)	284.36	279.61
Revenue (R000)	227 571	217 782
Cost (R000)	74 019	66 794
Profit (R000)	153 552	150 988

<b>FINANCIAL RESULTS (R000)</b>		
Working profit: Gold	153 552	150 988
Recovery under loss of profits insurance	232	—
Net sundry revenue	7 611	9 669

Profit before tax and State's share of profit 161 415 | 160 657 |

Tax and State's share of profit 56 751 | 69 435 |

Profit after tax and State's share of profit 104 664 | 91 222 |

Capital expenditure 62 792 | 61 274 |

Dividend — | 96 880 |

Issue of debentures 8 175 | — |

TAX AND STATE'S SHARE OF PROFIT. The Tax and State's Share of Profit for the quarter has been adjusted in respect of an overprovision in the previous year amounting to R5 685 000.

CAPITAL EXPENDITURE. (a) The unexpended balance of authorised capital expenditure at 30 September 1987 was R511.6 million.

DIVIDEND. A dividend (No. 35) of 80 cents per share was declared on 9 June 1987, and was paid to members on 5 August 1987.

DEBENTURES. A further call of R5 per debenture was made on the holders of the partly paid Unsecured Convertible Debentures and was paid on 1 July 1987.

### SHAFTS

**Kloof**

No. 4 Shaft-E. Shaft equipping operations were advanced to a depth of 1 920 metres below collar.

No. 4 Sub-Vertical Shaft-E. Work is continuing on the establishment of the necessary hoist chambers. Preparatory work to enable the sinking of the headgear position of the shaft is in progress.

**Leesdroom**

No. 1 Shaft-L. The shaft was sunk 350 metres to a depth of 1 292 metres below collar.

No. 1 Ventilation Shaft-L. The installation of the necessary steelwork for mid-shaft loading facilities is almost complete.

No. 1 Sub-Vertical Shaft-L. Initial sinking of this shaft will be carried out via the existing No. 1 Ventilation Shaft-L once the mid-shaft loading facilities have been installed.

On behalf of the board

C. T. Fenton }  
A. J. Wright } Directors

5 October 1987

## Deelkraal

Deelkraal Gold Mining Company Limited  
(Registration No. 74/00160/06)

ISSUED CAPITAL: 99 540 000 shares of 20 cents each, fully paid.

### OPERATING RESULTS

	Quarter ended 30 Sept. 1987	Quarter ended 30 June 1987
<b>Gold</b>		
Ore milled (t)	375 000	375 000
Gold produced (kg)	2 062.5	1 987.5
Yield (g/t)	5.5	5.3
Price received (R/kg)	30 059	28 305
Revenue (R/t milled)	165.70	152.34
Cost (R/t milled)	87.88	83.65
Profit (R/t milled)	77.82	68.69
Revenue (R000)	62 138	56 340
Cost (R000)	32 956	31 567
Profit (R000)	29 182	24 773

<b>FINANCIAL RESULTS (R000)</b>		
Working profit: Gold	29 182	24 773
Net sundry revenue	2 505	2 739
Profit before tax	31 687	27 512
Non-mining tax	1 226	1 333
Profit after tax	30 461	26 179
Capital expenditure	9 269	13 030
Dividend	—	39 816

CAPITAL EXPENDITURE. The unexpended balance of authorised capital expenditure at 30 September 1987 was R244.8 million.

DIVIDEND. A dividend (No. 9) of 40 cents per share was declared on 9 June 1987, and was paid to members on 5 August 1987.

On behalf of the board

C. T. Fenton }  
A. J. Wright } Directors

5 October 1987

# GOLD FIELDS OF SOUTH AFRICA LIMITED





هذا هو الأصل

# Continental

## 3-Tranche Warrant Issue

for the  
**Continental Group**  
coordinated by  
**Deutsche Bank AG**

New Issue  
October 6, 1987

This advertisement appears  
as a matter of record only.

### Continental Rubber of America, Corp. Wilmington, Delaware, U.S.A.

**SFr. 100,000,000**  
**4¾% Swiss Franc Bonds 1987-2002**

unconditionally and irrevocably guaranteed by  
**Continental Aktiengesellschaft**  
Hanover, Federal Republic of Germany

with warrants attached to subscribe for bearer shares of  
**Continental Aktiengesellschaft**

Issue Price: 127%  
Interest: 4¾% p.a., payable annually in arrears on October 6  
Repayment: October 6, 2002 at par  
Subscription Right: Each bond in the denomination of SFr. 5,000 is issued with five bearer warrants entitling the holder to subscribe for a total of seventeen bearer shares of Continental Aktiengesellschaft in the nominal amount of DM 50 each at a subscription price of DM 360 per share. The warrants are detachable as from October 6, 1987 and may be exercised from November 6, 1987 through October 6, 1997.

Listing:  
- bonds Zurich, Basle, Geneva, Bern, and Lausanne  
- warrants all German stock exchanges, Luxembourg, Zurich, Basle, Geneva, Bern, and Lausanne

Union Bank of Switzerland	Swiss Bank Corporation	Credit Suisse
Deutsche Bank (Suisse) S.A.	Morgan Stanley S.A.	
Swiss Volksbank	Bank Leu Ltd	Members of the Groupement des Banquiers Privés Genevois
Bank Sarasin & Cie	Private Bank and Trust Company	Members of the Groupement de Banquiers Privés Zurichois
Swiss Cantonalbanks	Banca della Svizzera Italiana	
Bank Cantrade Ltd.	Swiss Deposit and Creditbank	Bank Hofmann Ltd.
	Banque Romande	
Chemical N.Y. Capital Market Corporation	Commerzbank (Switzerland) Ltd.	Dresdner Bank (Switzerland) Ltd.
Morgan Guaranty (Switzerland) Ltd.	Nomura (Switzerland) Ltd.	

New Issue  
October 6, 1987

This advertisement appears  
as a matter of record only.

### Continental Rubber of America, Corp. Wilmington, Delaware, U.S.A.

**U.S. \$ 75,000,000**  
**9¾% U.S. Dollar Bonds of 1987 due 1997**

unconditionally and irrevocably guaranteed by  
**Continental Aktiengesellschaft**  
Hanover, Federal Republic of Germany

with warrants attached to subscribe for bearer shares of  
**Continental Aktiengesellschaft**

Issue Price: 130%  
Interest: 9¾% p.a., payable annually in arrears on October 6  
Repayment: October 6, 1997 at par  
Subscription Right: Each bond in the denomination of U.S. \$ 5,000 is issued with ten bearer warrants entitling the holder to subscribe for a total of thirty bearer shares of Continental Aktiengesellschaft in the nominal amount of DM 50 each at a subscription price of DM 360 per share. The warrants are detachable as from October 6, 1987 and may be exercised from November 6, 1987 through October 6, 1997.

Listing:  
- bonds Luxembourg stock exchange  
- warrants all German stock exchanges, Luxembourg, Zurich, Basle, Geneva, Bern, and Lausanne

<b>Deutsche Bank Capital Markets</b> Limited	<b>Morgan Stanley International</b>
BNP Capital Markets Limited	Credit Suisse First Boston Limited
Daiva Europe Limited	EBC Amro Bank Limited
Generale Bank	Mitsubishi Trust International Limited
Morgan Guaranty Ltd.	Swiss Bank Corporation International Limited
Union Bank of Switzerland (Securities) Limited	S. G. Warburg Securities
Bayerische Hypotheken- und Wechsel-Bank Aktiengesellschaft	Bayerische Vereinsbank Aktiengesellschaft
Chemical Bank International Limited	Delbrück & Co.
Sal. Oppenheim jr. & Cie.	Berliner Handels- und Frankfurter Bank
	Norddeutsche Landesbank Girozentrale
	M.M. Warburg-Brinckmann, Wirtz & Co.

New Issue  
October 6, 1987

This advertisement appears  
as a matter of record only.

### Continental Rubber of America, Corp. Wilmington, Delaware, U.S.A.

**DM 190,000,000**  
**6¾% Deutsche Mark-Bonds of 1987 due 1997**

unconditionally and irrevocably guaranteed by  
**Continental Aktiengesellschaft**  
Hanover, Federal Republic of Germany

with warrants attached to subscribe for bearer shares of  
**Continental Aktiengesellschaft**

Issue Price: 134%  
Interest: 6¾% p.a., payable annually in arrears on October 6  
Repayment: October 6, 1997 at par  
Subscription Right: Each bond in the denomination of DM 5,000 is issued with four bearer warrants entitling the holder to subscribe for a total of sixteen bearer shares of Continental Aktiengesellschaft in the nominal amount of DM 50 each at a subscription price of DM 360 per share. The warrants are detachable as from October 6, 1987 and may be exercised from November 6, 1987 through October 6, 1997.

Listing:  
- bonds Frankfurt am Main and Hanover  
- warrants all German stock exchanges, Luxembourg, Zurich, Basle, Geneva, Bern, and Lausanne

<b>Deutsche Bank</b> Aktiengesellschaft	<b>Morgan Stanley GmbH</b>
Bayerische Vereinsbank Aktiengesellschaft	Berliner Handels- und Frankfurter Bank
Commerzbank Aktiengesellschaft	Dresdner Bank Aktiengesellschaft
Algemene Bank Nederland N.V.	Schweizerische Bankgesellschaft (Deutschland) AG
Banca Commerciale Italiana	Baden-Württembergische Bank Aktiengesellschaft
Bank in Liechtenstein (Frankfurt) GmbH	Banca del Gottardo
Banque Générale du Luxembourg S.A.	Bank of Tokyo (Deutschland) Aktiengesellschaft
Baring Brothers & Co., Limited	Banque Internationale à Luxembourg S.A.
Bertner Bank Aktiengesellschaft	Bayerische Hypotheken- und Wechsel-Bank Aktiengesellschaft
Crédit Commercial de France	Chemical Bank Aktiengesellschaft
Creditanstalt-Bankverein Delbrück & Co.	Crédit Lyonnais SA & Co (Deutschland) oHG
Domination Securities Inc.	CSFB-Effektenbank
Euromobiliare S.p.A.	Den Danske Bank
Georg Hauck & Sohn Bankiers Kommanditgesellschaft auf Aktien	EBC Amro Bank Limited
Leu Securities Limited	Generale Bank
McLeod Young Weir International Limited	Industriebank von Japan (Deutschland) Aktiengesellschaft
B. Metzger soel. Sohn & Co. Kommanditgesellschaft auf Aktien	Manufacturers Hanover Limited
The Nikko Securities Co., (Deutschland) GmbH	Merck, Finck & Co.
Norddeutsche Landesbank Girozentrale	Samuel Montagu & Co. Limited
Privatbanken A/S	Nomura Europe GmbH
Shearson Lehman Brothers International	Sal. Oppenheim jr. & Cie.
Swiss Cantonalbanks	Salomon Brothers AG
M.M. Warburg-Brinckmann, Wirtz & Co.	Société Générale - Elsässische Bank & Co.
Wood Gundy Inc.	Swiss Volksbank
	S. G. Warburg Securities
	Vereins- und Westbank Aktiengesellschaft
	Julius Baer International Limited
	Bank für Gemeinwirtschaft Aktiengesellschaft
	Bank J. Vontobel & Co. AG
	Banque Paribas Capital Markets GmbH
	Joh. Barenberg, Goester & Co.
	Copenhagen Handelsbank
	Crédit du Nord
	Daiva Europe (Deutschland) GmbH
	Deutsche Bank Capital Corporation
	Enskilda Securities
	Skandinaviska Enskilda Limited
	Groupement Privé Genevois S.A.
	Kreditbank S.A. Luxembourg
	Marcard, Stein & Co.
	Merrill Lynch International & Co.
	Morgan Grenfell & Co. Limited
	Norddeutsche Genossenschaftsbank AG
	Orion Royal Bank Limited
	Schweizerischer Bankverein (Deutschland) AG
	Svenska Handelsbanken PLC
	Trinkaus & Burkhart KGaA
	Westfälische Bank Aktiengesellschaft
	Yamaichi International (Deutschland) GmbH











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Base values: Dec 31, 1986 = 100  
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Continued on next page



**FT UNIT TRUST INFORMATION SERVICE**[illegible]



## LONDON SHARE SERVICE

FOREIGN BONDS & RAILS

1957	High	Low	Stock	Price	1/2	Gr	Yld	Yld	Yld
51	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
52	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
53	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
54	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
55	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
56	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
57	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
58	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
59	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
60	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
61	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
62	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
63	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
64	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
65	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
66	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
67	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
68	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
69	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
70	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
71	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
72	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
73	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
74	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
75	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
76	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
77	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
78	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
79	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
80	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
81	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
82	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
83	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
84	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
85	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
86	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
87	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
88	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
89	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
90	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
91	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
92	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8
93	42	42	Swiss Govt 4 1/2	53	3.50	4.00	1.8	1.8	1.8

1957	High	Low	Stock	Price	1/2	Gr	Yld	Yld	Yld
42	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
43	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
44	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
45	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
46	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
47	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
48	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
49	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
50	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
51	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
52	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
53	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
54	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
55	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
56	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
57	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
58	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
59	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
60	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
61	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
62	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
63	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
64	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
65	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
66	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
67	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
68	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
69	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
70	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
71	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
72	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
73	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
74	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
75	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
76	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
77	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
78	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
79	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
80	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
81	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
82	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
83	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
84	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
85	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
86	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
87	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
88	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
89	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
90	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
91	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
92	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
93	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6

1957	High	Low	Stock	Price	1/2	Gr	Yld	Yld	Yld
42	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
43	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
44	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
45	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
46	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
47	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
48	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
49	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
50	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
51	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
52	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
53	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
54	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
55	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
56	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
57	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
58	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
59	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
60	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
61	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
62	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
63	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
64	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
65	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
66	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
67	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
68	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
69	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
70	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
71	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
72	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
73	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
74	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
75	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
76	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
77	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
78	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
79	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
80	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
81	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
82	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
83	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
84	32	32	Belgian National	37 1/4	4.00	4.00	1.6	1.6	1.6
85	32	32	Belgian National	37 1/4					



## LONDON SHARE SERVICE

### AMERICANS—Continued

[illegible]

**BANKS, HP & LEASING**

High	Low	Stock	Price	% Chg	Net	Gr%	PR
291	291	ANZ 641	500	+12	602.74	5.8	11.1
292	292	ANZ 642	500	+12	602.74	5.8	11.1
293	293	ANZ 643	500	+12	602.74	5.8	11.1
294	294	ANZ 644	500	+12	602.74	5.8	11.1
295	295	ANZ 645	500	+12	602.74	5.8	11.1
296	296	ANZ 646	500	+12	602.74	5.8	11.1
297	297	ANZ 647	500	+12	602.74	5.8	11.1
298	298	ANZ 648	500	+12	602.74	5.8	11.1
299	299	ANZ 649	500	+12	602.74	5.8	11.1
300	300	ANZ 650	500	+12	602.74	5.8	11.1
301	301	ANZ 651	500	+12	602.74	5.8	11.1
302	302	ANZ 652	500	+12	602.74	5.8	11.1
303	303	ANZ 653	500	+12	602.74	5.8	11.1
304	304	ANZ 654	500	+12	602.74	5.8	11.1
305	305	ANZ 655	500	+12	602.74	5.8	11.1
306	306	ANZ 656	500	+12	602.74	5.8	11.1
307	307	ANZ 657	500	+12	602.74	5.8	11.1
308	308	ANZ 658	500	+12	602.74	5.8	11.1
309	309	ANZ 659	500	+12	602.74	5.8	11.1
310	310	ANZ 660	500	+12	602.74	5.8	11.1
311	311	ANZ 661	500	+12	602.74	5.8	11.1
312	312	ANZ 662	500	+12	602.74	5.8	11.1
313	313	ANZ 663	500	+12	602.74	5.8	11.1
314	314	ANZ 664	500	+12	602.74	5.8	11.1
315	315	ANZ 665	500	+12	602.74	5.8	11.1
316	316	ANZ 666	500	+12	602.74	5.8	11.1
317	317	ANZ 667	500	+12	602.74	5.8	11.1
318	318	ANZ 668	500	+12	602.74	5.8	11.1
319	319	ANZ 669	500	+12	602.74	5.8	11.1
320	320	ANZ 670	500	+12	602.74	5.8	11.1
321	321	ANZ 671	500	+12	602.74	5.8	11.1
322	322	ANZ 672	500	+12	602.74	5.8	11.1
323	323	ANZ 673	500	+12	602.74	5.8	11.1
324	324	ANZ 674	500	+12	602.74	5.8	11.1
325	325	ANZ 675	500	+12	602.74	5.8	11.1
326	326	ANZ 676	500	+12	602.74	5.8	11.1
327	327	ANZ 677	500	+12	602.74	5.8	11.1
328	328	ANZ 678	500	+12	602.74	5.8	11.1
329	329	ANZ 679	500	+12	602.74	5.8	11.1
330	330	ANZ 680	500	+12	602.74	5.8	11.1
331	331	ANZ 681	500	+12	602.74	5.8	11.1
332	332	ANZ 682	500	+12	602.74	5.8	11.1
333	333	ANZ 683	500	+12	602.74	5.8	11.1
334	334	ANZ 684	500	+12	602.74	5.8	11.1
335	335	ANZ 685	500	+12	602.74	5.8	11.1
336	336	ANZ 686	500	+12	602.74	5.8	11.1
337	337	ANZ 687	500	+12	602.74	5.8	11.1
338	338	ANZ 688	500	+12	602.74	5.8	11.1
339	339	ANZ 689	500	+12	602.74	5.8	11.1
340	340	ANZ 690	500	+12	602.74	5.8	11.1
341	341	ANZ 691	500	+12	602.74	5.8	11.1
342	342	ANZ 692	500	+12	602.74	5.8	11.1
343	343	ANZ 693	500	+12	602.74	5.8	11.1
344	344	ANZ 694	500	+12	602.74	5.8	11.1
345	345	ANZ 695	500	+12	602.74	5.8	11.1
346	346	ANZ 696	500	+12	602.74	5.8	11.1
347	347	ANZ 697	500	+12	602.74	5.8	11.1
348	348	ANZ 698	500	+12	602.74	5.8	11.1
349	349	ANZ 699	500	+12	602.74	5.8	11.1
350	350	ANZ 700	500	+12	602.74	5.8	11.1
351	351	ANZ 701	500	+12	602.74	5.8	11.1
352	352	ANZ 702	500	+12	602.74	5.8	11.1
353	353	ANZ 703	500	+12	602.74	5.8	11.1
354	354	ANZ 704	500	+12	602.74	5.8	11.1
355	355	ANZ 705	500	+12	602.74	5.8	11.1
356	356	ANZ 706	500	+12	602.74	5.8	11.1
357	357	ANZ 707	500	+12	602.74	5.8	11.1
358	358	ANZ 708	500	+12	602.74	5.8	11.1
359	359	ANZ 709	500	+12	602.74	5.8	11.1
360	360	ANZ 710	500	+12	602.74	5.8	11.1
361	361	ANZ 711	500	+12	602.74	5.8	11.1
362	362	ANZ 712	500	+12	602.74	5.8	11.1
363	363	ANZ 713	500	+12	602.74	5.8	11.1
364	364	ANZ 714	500	+12	602.74	5.8	11.1
365	365	ANZ 715	500	+12	602.74	5.8	11.1
366	366	ANZ 716	500	+12	602.74	5.8	11.1
367	367	ANZ 717	500	+12	602.74	5.8	11.1
368	368	ANZ 718	500	+12	602.74	5.8	11.1
369	369	ANZ 719	500	+12	602.74	5.8	11.1
370	370	ANZ 720	500	+12	602.74	5.8	11.1
371	371	ANZ 721	500	+12	602.74	5.8	11.1
372	372	ANZ 722	500	+12	602.74	5.8	11.1
373	373	ANZ 723	500	+12	602.74	5.8	11.1
374	374	ANZ 724	500	+12	602.74	5.8	11.1
375	375	ANZ 725	500	+12	602.74	5.8	11.1
376	376	ANZ 726	500	+12	602.74	5.8	11.1
377	377	ANZ 727	500	+12	602.74	5.8	11.1
378	378	ANZ 728	500	+12	602.74	5.8	11.1
379	379	ANZ 729	500	+12	602.74	5.8	11.1
380	380	ANZ 730	500	+12	602.74	5.8	11.1
381	381	ANZ 731	500	+12	602.74	5.8	11.1
382	382	ANZ 732	500	+12	602.74	5.8	11.1
383	383	ANZ 733	500	+12	602.74	5.8	11.1
384	384	ANZ 734	500	+12	602.74	5.8	11.1
385	385	ANZ 735	500	+12	602.74	5.8	11.1
386	386	ANZ 736	500	+12	602.74	5.8	11.1
387	387	ANZ 737	500	+12	602.74	5.8	11.1
388	388	ANZ 738	500	+12	602.74	5.8	11.1
389	389	ANZ 739	500	+12	602.74	5.8	11.1
390	390	ANZ 740	500	+12	602.74	5.8	11.1
391	391	ANZ 741	500	+12	602.74	5.8	11.1
392	392	ANZ 742	500	+12	602.74	5.8	11.1
393	393	ANZ 743	500	+12	602.74	5.8	11.1
394	394	ANZ 744	500	+12	602.74	5.8	11.1
395	395	ANZ 745	500	+12	602.74	5.8	11.1
396	396	ANZ 746	500	+12	602.74	5.8	11.1
397	397	ANZ 747	500	+12	602.74	5.8	11.1
398	398	ANZ 748	500	+12	602.74	5.8	11.1
399	399	ANZ 749	500	+12	602.74	5.8	11.1
400	400	ANZ 750	500	+12	602.74	5.8	11.1
401	401	ANZ 751	500	+12	602.74	5.8	11.1
402	402	ANZ 752	500	+12	602.74	5.8	11.1
403	403	ANZ 753	500	+12	602.74	5.8	11.1
404	404	ANZ 754	500	+12	602.74	5.8	11.1
405	405	ANZ 755	500	+12	602.74	5.8	11.1
406	406	ANZ 756	500	+12	602.74	5.8	11.1
407	407	ANZ 757	500	+12	602.74	5.8	11.1
408	408	ANZ 758	500	+12	602.74	5.8	11.1
409	409	ANZ 759	500	+12	602.74	5.8	11.1
410	410	ANZ 760	500	+12	602.74	5.8	11.1
411	411	ANZ 761	500	+12	602.74	5.8	11.1
412	412	ANZ 762	500	+12	602.74	5.8	11.1
413	413	ANZ 763	500	+12	602.74	5.8	11.1
414	414	ANZ 764	500	+12	602.74	5.8	11.1
415	415	ANZ 765	500	+12	602.74	5.8	11.1
416	416	ANZ 766	500	+12	602.74	5.8	11.1
417	417	ANZ 767	500	+12	602.74	5.8	11.1
418	418	ANZ 768	500	+12	602.74	5.8	11.1
419	419	ANZ 769	500	+12	602.74	5.8	11.1
420	420	ANZ 770	500	+12	602.74	5.8	11.1
421	421	ANZ 771	500	+12	602.74	5.8	11.1
422	422	ANZ 772	500	+12	602.74	5.8	11.1
423	423	ANZ 773	500	+12	602.74	5.8	11.1
424	424	ANZ 774	500	+12	602.74	5.8	11.1
425	425	ANZ 775	500	+12	602.74	5.8	11.1
426	426	ANZ 776	500	+12	602.74	5.8	11.1
427	427	ANZ 777	500	+12	602.74	5.8	11.1
428	428	ANZ 778	500	+12	602.74	5.8	11.1
429	429	ANZ 779	500	+12	602.74	5.8	11.1
430	430	ANZ 780	500	+12	602.74	5.8	11.1
431	431	ANZ 781	500	+12	602.74	5.8	11.1
432	432	ANZ 782	500	+12	602.74	5.8	11.1
433	433	ANZ 783	500	+12	602.74	5.8	11.1
434	434	ANZ 784	500	+12	602.74	5.8	11.1
435	435	ANZ 785	500	+12	602.74	5.8	11.1
436	436	ANZ 786	500	+12	602.74	5.8	11.1
437	437	ANZ 787	500	+12	602.74	5.8	11.1
438	438	ANZ 788	500	+12	602.74	5.8	11.1
439	439	ANZ 789	500	+12	602.74	5.8	11.1
440	440	ANZ 790	500	+12	602.74	5.8	11.1
441	441	ANZ 791	500	+12	602.74	5.8	11.1
442	442	ANZ 792	500	+12	602.74	5.8	11.1
443	443	ANZ 793	500	+12	602.74	5.8	11.1
444	444	ANZ 794	500	+12	602.74	5.8	11.1
445	445	ANZ 795	500	+12	602.74	5.8	11.1
446	446	ANZ 796	500	+12	602.74	5.8	11.1
447	447	ANZ 797	500	+12	602.74	5.8	11.1
448	448	ANZ 798	500	+12	602.74	5.8	11.1
449	449	ANZ 799	500	+12	602.74	5.8	11.1
450	450	ANZ 800	500	+12	602.74	5.8	11.1
451	451	ANZ 801	500	+12	602.74	5.8	11.1
452	452	ANZ 802	500	+12	602.74	5.8	11.1
453	453	ANZ 803	500	+12	602.74	5.8	11.1
454	454	ANZ 804	500	+12	602.74	5.8	11.1
455	455	ANZ 805	500	+12	602.74	5.8	11.1
456	456	ANZ 806	500	+12	602.74	5.8	11.1
457	457	ANZ 807	500	+12			

## BUILDING, TIMBER, ROAD

490	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000
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**BUILDING, TIMBER,**

ROADS—Cont.						
1987	Highway	Year	Stock	Price	% Chg	YTD
269	Allego & Hill	200	40	4.1	75.2	2.9
270	Allego & Hill	200	40	4.1	75.2	2.9
271	Allego & Hill	200	40	4.1	75.2	2.9
272	Allego & Hill	200	40	4.1	75.2	2.9
273	Allego & Hill	200	40	4.1	75.2	2.9
274	Allego & Hill	200	40	4.1	75.2	2.9
275	Allego & Hill	200	40	4.1	75.2	2.9
276	Allego & Hill	200	40	4.1	75.2	2.9
277	Allego & Hill	200	40	4.1	75.2	2.9
278	Allego & Hill	200	40	4.1	75.2	2.9
279	Allego & Hill	200	40	4.1	75.2	2.9
280	Allego & Hill	200	40	4.1	75.2	2.9
281	Allego & Hill	200	40	4.1	75.2	2.9
282	Allego & Hill	200	40	4.1	75.2	2.9
283	Allego & Hill	200	40	4.1	75.2	2.9
284	Allego & Hill	200	40	4.1	75.2	2.9
285	Allego & Hill	200	40	4.1	75.2	2.9
286	Allego & Hill	200	40	4.1	75.2	2.9
287	Allego & Hill	200	40	4.1	75.2	2.9
288	Allego & Hill	200	40	4.1	75.2	2.9
289	Allego & Hill	200	40	4.1	75.2	2.9
290	Allego & Hill	200	40	4.1	75.2	2.9
291	Allego & Hill	200	40	4.1	75.2	2.9
292	Allego & Hill	200	40	4.1	75.2	2.9
293	Allego & Hill	200	40	4.1	75.2	2.9
294	Allego & Hill	200	40	4.1	75.2	2.9
295	Allego & Hill	200	40	4.1	75.2	2.9
296	Allego & Hill	200	40	4.1	75.2	2.9
297	Allego & Hill	200	40	4.1	75.2	2.9
298	Allego & Hill	200	40	4.1	75.2	2.9
299	Allego & Hill	200	40	4.1	75.2	2.9
300	Allego & Hill	200	40	4.1	75.2	2.9
301	Allego & Hill	200	40	4.1	75.2	2.9
302	Allego & Hill	200	40	4.1	75.2	2.9
303	Allego & Hill	200	40	4.1	75.2	2.9
304	Allego & Hill	200	40	4.1	75.2	2.9
305	Allego & Hill	200	40	4.1	75.2	2.9
306	Allego & Hill	200	40	4.1	75.2	2.9
307	Allego & Hill	200	40	4.1	75.2	2.9
308	Allego & Hill	200	40	4.1	75.2	2.9
309	Allego & Hill	200	40	4.1	75.2	2.9
310	Allego & Hill	200	40	4.1	75.2	2.9
311	Allego & Hill	200	40	4.1	75.2	2.9
312	Allego & Hill	200	40	4.1	75.2	2.9
313	Allego & Hill	200	40	4.1	75.2	2.9
314	Allego & Hill	200	40	4.1	75.2	2.9
315	Allego & Hill	200	40	4.1	75.2	2.9
316	Allego & Hill	200	40	4.1	75.2	2.9
317	Allego & Hill	200	40	4.1	75.2	2.9
318	Allego & Hill	200	40	4.1	75.2	2.9
319	Allego & Hill	200	40	4.1	75.2	2.9
320	Allego & Hill	200	40	4.1	75.2	2.9
321	Allego & Hill	200	40	4.1	75.2	2.9
322	Allego & Hill	200	40	4.1	75.2	2.9

CHEMICALS, PLASTICS						
1987	Highway	Year	Stock	Price	% Chg	YTD
323	Allego & Hill	200	40	4.1	75.2	2.9
324	Allego & Hill	200	40	4.1	75.2	2.9
325	Allego & Hill	200	40	4.1	75.2	2.9
326	Allego & Hill	200	40	4.1	75.2	2.9
327	Allego & Hill	200	40	4.1	75.2	2.9
328	Allego & Hill	200	40	4.1	75.2	2.9
329	Allego & Hill	200	40	4.1	75.2	2.9
330	Allego & Hill	200	40	4.1	75.2	2.9
331	Allego & Hill	200	40	4.1	75.2	2.9
332	Allego & Hill	200	40	4.1	75.2	2.9
333	Allego & Hill	200	40	4.1	75.2	2.9
334	Allego & Hill	200	40	4.1	75.2	2.9
335	Allego & Hill	200	40	4.1	75.2	2.9
336	Allego & Hill	200	40	4.1	75.2	2.9
337	Allego & Hill	200	40	4.1	75.2	2.9
338	Allego & Hill	200	40	4.1	75.2	2.9
339	Allego & Hill	200	40	4.1	75.2	2.9
340	Allego & Hill	200	40	4.1	75.2	2.9
341	Allego & Hill	200	40	4.1	75.2	2.9
342	Allego & Hill	200	40	4.1	75.2	2.9
343	Allego & Hill	200	40	4.1	75.2	2.9
344	Allego & Hill	200	40	4.1	75.2	2.9
345	Allego & Hill	200	40	4.1	75.2	2.9
346	Allego & Hill	200	40	4.1	75.2	2.9
347	Allego & Hill	200	40	4.1	75.2	2.9
348	Allego & Hill	200	40	4.1	75.2	2.9
349	Allego & Hill	200	40	4.1	75.2	2.9
350	Allego & Hill	200	40	4.1	75.2	2.9
351	Allego & Hill	200	40	4.1	75.2	2.9
352	Allego & Hill	200	40	4.1	75.2	2.9
353	Allego & Hill	200	40	4.1	75.2	2.9
354	Allego & Hill	200	40	4.1	75.2	2.9
355	Allego & Hill	200	40	4.1	75.2	2.9
356	Allego & Hill	200	40	4.1	75.2	2.9
357	Allego & Hill	200	40	4.1	75.2	2.9
358	Allego & Hill	200	40	4.1	75.2	2.9
359	Allego & Hill	200	40	4.1	75.2	2.9
360	Allego & Hill	200	40	4.1	75.2	2.9
361	Allego & Hill	200	40	4.1	75.2	2.9
362	Allego & Hill	200	40	4.1	75.2	2.9
363	Allego & Hill	200	40	4.1	75.2	2.9
364	Allego & Hill	200	40	4.1	75.2	2.9
365	Allego & Hill	200	40	4.1	75.2	2.9
366	Allego & Hill	200	40	4.1	75.2	2.9
367	Allego & Hill	200	40	4.1	75.2	2.9
368	Allego & Hill	200	40	4.1	75.2	2.9
369	Allego & Hill	200	40	4.1	75.2	2.9
370	Allego & Hill	200	40	4.1	75.2	2.9
371	Allego & Hill	200	40	4.1	75.2	2.9
372	Allego & Hill	200	40	4.1	75.2	2.9
373	Allego & Hill	200	40	4.1	75.2	2.9
374	Allego & Hill	200	40	4.1	75.2	2.9
375	Allego & Hill	200	40	4.1	75.2	2.9
376	Allego & Hill	200	40	4.1	75.2	2.9
377	Allego & Hill	200	40	4.1	75.2	2.9
378	Allego & Hill	200	40	4.1	75.2	2.9
379	Allego & Hill	200	40	4.1	75.2	2.9
380	Allego & Hill	200	40	4.1	75.2	2.9
381	Allego & Hill	200	40	4.1	75.2	2.9
382	Allego & Hill	200	40	4.1	75.2	2.9
383	Allego & Hill	200	40	4.1	75.2	2.9
384	Allego & Hill	200	40	4.1	75.2	2.9
385	Allego & Hill	200	40	4.1	75.2	2.9
386	Allego & Hill	200	40	4.1	75.2	2.9
387	Allego & Hill	200	40	4.1	75.2	2.9
388	Allego & Hill	200	40	4.1	75.2	2.9
389	Allego & Hill	200	40	4.1	75.2	2.9
390	Allego & Hill	200	40	4.1	75.2	2.9
391	Allego & Hill	200	40	4.1	75.2	2.9
392	Allego & Hill	200	40	4.1	75.2	2.9
393	Allego & Hill	200	40	4.1	75.2	2.9
394	Allego & Hill	200	40	4.1	75.2	2.9
395	Allego & Hill	200	40	4.1	75.2	2.9
396	Allego & Hill	200	40	4.1	75.2	2.9
397	Allego & Hill	200	40	4.1	75.2	2.9
398	Allego & Hill	200	40	4.1	75.2	2.9
399	Allego & Hill	200	40	4.1	75.2	2.9
400	Allego & Hill	200	40	4.1	75.2	2.9
401	Allego & Hill	200	40	4.1	75.2	2.9
402	Allego & Hill	200	40	4.1	75.2	2.9
403	Allego & Hill	200	40	4.1	75.2	2.9
404	Allego & Hill	200	40	4.1	75.2	2.9
405	Allego & Hill	200	40	4.1	75.2	2.9
406	Allego & Hill	200	40	4.1	75.2	2.9
407	Allego & Hill	200	40	4.1	75.2	2.9
408	Allego & Hill	200	40	4.1	75.2	2.9
409	Allego & Hill	200	40	4.1	75.2	2.9
410	Allego & Hill	200	40	4.1	75.2	2.9
411	Allego & Hill	200	40	4.1	75.2	2.9
412	Allego & Hill	200	40	4.1	75.2	2.9
413	Allego & Hill	200	40	4.1	75.2	2.9
414	Allego & Hill	200	40	4.1	75.2	2.9
415	Allego & Hill	200	40	4.1	75.2	2.9
416	Allego & Hill	200	40	4.1	75.2	2.9
417	Allego & Hill	200	40	4.1	75.2	2.9
418	Allego & Hill	200	40	4.1	75.2	2.9
419	Allego & Hill	200	40	4.1	75.2	2.9
420	Allego & Hill	200	40	4.1	75.2	2.9
421	Allego & Hill	200	40	4.1	75.2	2.9
422	Allego & Hill	200	40	4.1	75.2	2.9
423	Allego & Hill	200	40	4.1	75.2	2.9
424	Allego & Hill	200	40	4.1	75.2	2.9
425	Allego & Hill	200	40	4.1	75.2	2.9
426	Allego & Hill	200	40	4.1	75.2	2.9
427	Allego & Hill	200	40	4.1	75.2	2.9
428	Allego & Hill	200	40	4.1	75.2	2.9
429	Allego & Hill	200	40	4.1	75.2	2.9
430	Allego & Hill	200	40	4.1	75.2	2.9
431	Allego & Hill	200	40	4.1	75.2	2.9
432	Allego & Hill	200	40	4.1	75.2	2.9
433	Allego & Hill	200	40	4.1	75.2	2.9
434	Allego & Hill	200	40	4.1	75.2	2.9
435	Allego & Hill	200	40	4.1	75.2	2.9
436	Allego & Hill	200	40	4.1	75.2	2.9
437	Allego & Hill	200	40	4.1	75.2	2.9
438	Allego & Hill	200	40	4.1	75.2	2.9
439	Allego & Hill	200	40	4.1	75.2	2.9
440	Allego & Hill	200	40	4.1	75.2	2.9
441	Allego & Hill	200	40	4.1	75.2	2.9
442	Allego & Hill	200	40	4.1	75.2	2.9
443	Allego & Hill	200	40	4.1	75.2	2.9
444	Allego & Hill	200	40	4.1	75.2	2.9
445	Allego & Hill	200	40	4.1	75.2	2.9
446	Allego & Hill	200	40	4.1	75.2	2.9
447	Allego & Hill	200	40	4.1	75.2	2.9
448	Allego & Hill	200	40	4.1	75.2	2.9
449	Allego & Hill	200	40	4.1	75.2	2.9
450	Allego & Hill	200	40	4.1	75.2	2.9
451	Allego & Hill	200	40	4.1	75.2	2.9
452	Allego & Hill	200	40	4.1	75.2	2.9
453	Allego & Hill	200	40	4.1	75.2	2.9
454	Allego & Hill	200	40	4.1	75.2	2.9
455	Allego & Hill	200	40	4.1	75.2	2.9
456	Allego & Hill	200	40	4.1	75.2	2.9
457	Allego & Hill	200	40	4.1	75.2	2.9
458	Allego & Hill	200	40	4.1	75.2	2.9
459	Allego & Hill	200	40	4.1		

American Intl.	641	-1	8.2	2.7
Anchor Chemical	490	.....	5.0	3.6
Arco Holding Co.	701	+31	10.8	4

[illegible]

4 Gee (Cecil) 10p	125	+2	127	—
4 Gee-Rosen Sp	88	...	+1.65	φ

[illegible]**DRAPERY AND STORES—Cont.**

	1987	Low	Stock	Price	to Net	17%	17%	17%
WE	120	125A	45 Sures	305	+	74.5	31	26.2
WE	120	125B	45 Sures	305	+	74.5	31	26.2
WE	120	125C	45 Sures	305	+	74.5	31	26.2
WE	120	125D	45 Sures	305	+	74.5	31	26.2
WE	120	125E	45 Sures	305	+	74.5	31	26.2
WE	120	125F	45 Sures	305	+	74.5	31	26.2
WE	120	125G	45 Sures	305	+	74.5	31	26.2
WE	120	125H	45 Sures	305	+	74.5	31	26.2
WE	120	125I	45 Sures	305	+	74.5	31	26.2
WE	120	125J	45 Sures	305	+	74.5	31	26.2
WE	120	125K	45 Sures	305	+	74.5	31	26.2
WE	120	125L	45 Sures	305	+	74.5	31	26.2
WE	120	125M	45 Sures	305	+	74.5	31	26.2
WE	120	125N	45 Sures	305	+	74.5	31	26.2
WE	120	125O	45 Sures	305	+	74.5	31	26.2
WE	120	125P	45 Sures	305	+	74.5	31	26.2
WE	120	125Q	45 Sures	305	+	74.5	31	26.2
WE	120	125R	45 Sures	305	+	74.5	31	26.2
WE	120	125S	45 Sures	305	+	74.5	31	26.2
WE	120	125T	45 Sures	305	+	74.5	31	26.2
WE	120	125U	45 Sures	305	+	74.5	31	26.2
WE	120	125V	45 Sures	305	+	74.5	31	26.2
WE	120	125W	45 Sures	305	+	74.5	31	26.2
WE	120	125X	45 Sures	305	+	74.5	31	26.2
WE	120	125Y	45 Sures	305	+	74.5	31	26.2
WE	120	125Z	45 Sures	305	+	74.5	31	26.2
WE	120	125AA	45 Sures	305	+	74.5	31	26.2
WE	120	125AB	45 Sures	305	+	74.5	31	26.2
WE	120	125AC	45 Sures	305	+	74.5	31	26.2
WE	120	125AD	45 Sures	305	+	74.5	31	26.2
WE	120	125AE	45 Sures	305	+	74.5	31	26.2
WE	120	125AF	45 Sures	305	+	74.5	31	26.2
WE	120	125AG	45 Sures	305	+	74.5	31	26.2
WE	120	125AH	45 Sures	305	+	74.5	31	26.2
WE	120	125AI	45 Sures	305	+	74.5	31	26.2
WE	120	125AJ	45 Sures	305	+	74.5	31	26.2
WE	120	125AK	45 Sures	305	+	74.5	31	26.2
WE	120	125AL	45 Sures	305	+	74.5	31	26.2
WE	120	125AM	45 Sures	305	+	74.5	31	26.2
WE	120	125AN	45 Sures	305	+	74.5	31	26.2
WE	120	125AO	45 Sures	305	+	74.5	31	26.2
WE	120	125AP	45 Sures	305	+	74.5	31	26.2
WE	120	125AQ	45 Sures	305	+	74.5	31	26.2
WE	120	125AR	45 Sures	305	+	74.5	31	26.2
WE	120	125AS	45 Sures	305	+	74.5	31	26.2
WE	120	125AT	45 Sures	305	+	74.5	31	26.2
WE	120	125AU	45 Sures	305	+	74.5	31	26.2
WE	120	125AV	45 Sures	305	+	74.5	31	26.2
WE	120	125AW	45 Sures	305	+	74.5	31	26.2
WE	120	125AX	45 Sures	305	+	74.5	31	26.2
WE	120	125AY	45 Sures	305	+	74.5	31	26.2
WE	120	125AZ	45 Sures	305	+	74.5	31	26.2
WE	120	125BA	45 Sures	305	+	74.5	31	26.2
WE	120	125BB	45 Sures	305	+	74.5	31	26.2
WE	120	125BC	45 Sures	305	+	74.5	31	26.2
WE	120	125BD	45 Sures	305	+	74.5	31	26.2
WE	120	125BE	45 Sures	305	+	74.5	31	26.2
WE	120	125BF	45 Sures	305	+	74.5	31	26.2
WE	120	125BG	45 Sures	305	+	74.5	31	26.2
WE	120	125BH	45 Sures	305	+	74.5	31	26.2
WE	120	125BI	45 Sures	305	+	74.5	31	26.2
WE	120	125BJ	45 Sures	305	+	74.5	31	26.2
WE	120	125BK	45 Sures	305	+	74.5	31	26.2
WE	120	125BL	45 Sures	305	+	74.5	31	26.2
WE	120	125BM	45 Sures	305	+	74.5	31	26.2
WE	120	125BN	45 Sures	305	+	74.5	31	26.2
WE	120	125BO	45 Sures	305	+	74.5	31	26.2
WE	120	125BP	45 Sures	305	+	74.5	31	26.2
WE	120	125BQ	45 Sures	305	+	74.5	31	26.2
WE	120	125BR	45 Sures	305	+	74.5	31	26.2
WE	120	125BS	45 Sures	305	+	74.5	31	26.2
WE	120	125BT	45 Sures	305	+	74.5	31	26.2
WE	120	125BU	45 Sures	305	+	74.5	31	26.2
WE	120	125BV	45 Sures	305	+	74.5	31	26.2
WE	120	125BW	45 Sures	305	+	74.5	31	26.2
WE	120	125BX	45 Sures	305	+	74.5	31	26.2
WE	120	125BY	45 Sures	305	+	74.5	31	26.2
WE	120	125BZ	45 Sures	305	+	74.5	31	26.2
WE	120	125CA	45 Sures	305	+	74.5	31	26.2
WE	120	125CB	45 Sures	305	+	74.5	31	26.2
WE	120	125CC	45 Sures	305	+	74.5	31	26.2
WE	120	125CD	45 Sures	305	+	74.5	31	26.2
WE	120	125CE	45 Sures	305	+	74.5	31	26.2
WE	120	125CF	45 Sures	305	+	74.5	31	26.2
WE	120	125CG	45 Sures	305	+	74.5	31	26.2
WE	120	125CH	45 Sures	305	+	74.5	31	26.2
WE	120	125CI	45 Sures	305	+	74.5	31	26.2
WE	120	125CJ	45 Sures	305	+	74.5	31	26.2
WE	120	125CK	45 Sures	305	+	74.5	31	26.2
WE	120	125CL	45 Sures	305	+	74.5	31	26.2
WE	120	125CM	45 Sures	305	+	74.5	31	26.2
WE	120	125CN	45 Sures	305	+	74.5	31	26.2
WE	120	125CO	45 Sures	305	+	74.5	31	26.2
WE	120	125CP	45 Sures	305	+	74.5	31	26.2
WE	120	125CQ	45 Sures	305	+	74.5	31	26.2
WE	120	125CR	45 Sures	305	+	74.5	31	26.2
WE	120	125CS	45 Sures	305	+	74.5	31	26.2
WE	120	125CT	45 Sures	305	+	74.5	31	26.2
WE	120	125CU	45 Sures	305	+	74.5	31	26.2
WE	120	125CV	45 Sures	305	+	74.5	31	26.2
WE	120	125CW	45 Sures	305	+	74.5	31	26.2
WE	120	125CX	45 Sures	305	+	74.5	31	26.2
WE	120	125CY	45 Sures	305	+	74.5	31	26.2
WE	120	125CZ	45 Sures	305	+	74.5	31	26.2
WE	120	125DA	45 Sures	305	+	74.5	31	26.2
WE	120	125DB	45 Sures	305	+	74.5	31	26.2
WE	120	125DC	45 Sures	305	+	74.5	31	26.2
WE	120	125DD	45 Sures	305	+	74.5	31	26.2
WE	120	125DE	45 Sures	305	+	74.5	31	26.2
WE	120	125DF	45 Sures	305	+	74.5	31	26.2
WE	120	125DG	45 Sures	305	+	74.5	31	26.2
WE	120	125DH	45 Sures	305	+	74.5	31	26.2
WE	120	125DI	45 Sures	305	+	74.5	31	26.2
WE	120	125DJ	45 Sures	305	+	74.5	31	26.2
WE	120	125DK	45 Sures	305	+	74.5	31	26.2
WE	120	125DL	45 Sures	305	+	74.5	31	26.2
WE	120	125DM	45 Sures	305	+	74.5	31	26.2
WE	120	125DN	45 Sures	305	+	74.5	31	26.2
WE	120	125DO	45 Sures	305	+	74.5	31	26.2
WE	120	125DP	45 Sures	305	+	74.5	31	26.2
WE	120	125DQ	45 Sures	305	+	74.5	31	26.2
WE	120	125DR	45 Sures	305	+	74.5	31	26.2
WE	120	125DS	45 Sures	305	+	74.5	31	26.2
WE	120	125DT	45 Sures	305	+	74.5	31	26.2
WE	120	125DU	45 Sures	305	+	74.5	31	26.2
WE	120	125DV	45 Sures	305	+	74.5	31	26.2
WE	120	125DW	45 Sures	305	+	74.5	31	26.2
WE	120	125DX	45 Sures	305	+	74.5	31	26.2
WE	120	125DY	45 Sures	305	+	74.5	31	26.2
WE	120	125DZ	45 Sures	305	+	74.5	31	26.2
WE	120	125EA	45 Sures	305	+	74.5	31	26.2
WE	120	125EB	45 Sures	305	+	74.5	31	26.2
WE	120	125EC	45 Sures	305	+	74.5	31	26.2
WE	120	125ED	45 Sures	305	+	74.5	31	26.2
WE	120	125EE	45 Sures	305	+	74.5	31	26.2
WE	120	125EF	45 Sures	305	+	74.5	31	26.2
WE	120	125EG	45 Sures	305	+	74.5	31	26.2
WE	120	125EH	45 Sures	305	+	74.5	31	26.2
WE	120	125EI	45 Sures	305	+	74.5	31	26.2
WE	120	125EJ	45 Sures	305	+	74.5	31	26.2
WE	120	125EK	45 Sures	305	+	74.5	31	26.2
WE	120	125EL	45 Sures	305	+	74.5	31	26.2
WE	120	125EM	45 Sures	305	+	74.5	31	26.2
WE	120	125EN	45 Sures	305	+	74.5	31	26.2
WE	120	125EO	45 Sures	305	+	74.5	31	26.2
WE	120	125EP	45 Sures	305	+	74.5	31	26.2
WE	120	125EQ	45 Sures	305	+	74.5	31	26.2
WE	120	125ER	45 Sures	305	+	74.5	31	26.2
WE	120	125ES	45 Sures	305	+	74.5	31	26.2
WE	120	125ET	45 Sures	305	+	74.5	31	26.2
WE	120	125EU	45 Sures	305	+	74.5	31	26.2
WE	120	125EV	45 Sures	305	+	74.5	31	26.2
WE	120	125EW	45 Sures	305	+	74.5	31	26.2
WE	120	125EX	45 Sures	305	+	74.5	31	26.2
WE	120	125EY	45 Sures	305	+	74.5	31	26.2
WE	120	125EZ	45 Sures	305	+	74.5	31	26.2
WE	120	125FA	45 Sures	305	+	74.5	31	26.2
WE	120	125FB	45 Sures	305	+	74.5	31	26.2
WE	120	125FC	45 Sures	305	+	74.5	31	26.2
WE	120	125FD	45 Sures	305	+	74.5	31	26.2
WE	120	125FE	45 Sures	305	+	74.5	31	26.2
WE	120	125FF	45 Sures	305	+	74.5	31	26.2
WE	120	125FG	45 Sures	305	+	74.5	31	26.2
WE	120	125FH	45 Sures	305	+	74.5	31	26.2
WE	120	125FI	45 Sures	305	+	74.5	31	26.2
WE	120	125FJ	45 Sures	305	+	74.5	31	26.2
WE	120	125FK						

123	DDT Group 50	123	1.2	1.3	1.4	1.5
59	Dale Elect. 10p	135	3.5	1.4	3.6	27.9

[illegible]

124	Do 7pcCrLa 2009-14	5144	-2	7%	21.1	14.9	-
98	Do 7pcCrLa 2009-14	163	-	11.28	0	11	0

[illegible]

## ENGINEERING—Continued

[illegible]

09	Wang, J. L.	242	19.2	1.1
236	McKee, J.	367	110.0	1.9
124	McKee, J.	185	11.5	1.1

132	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58	-59	-60	-61	-62	-63	-64	-65	-66	-67	-68	-69	-70	-71	-72	-73	-74	-75	-76	-77	-78	-79	-80	-81	-82	-83	-84	-85	-86	-87	-88	-89	-90	-91	-92	-93	-94	-95	-96	-97	-98	-99	-100	-101	-102	-103	-104	-105	-106	-107	-108	-109	-110	-111	-112	-113	-114	-115	-116	-117	-118	-119	-120	-121	-122	-123	-124	-125	-126	-127	-128	-129	-130	-131	-132	-133	-134	-135	-136	-137	-138	-139	-140	-141	-142	-143	-144	-145	-146	-147	-148	-149	-150	-151	-152	-153	-154	-155	-156	-157	-158	-159	-160	-161	-162	-163	-164	-165	-166	-167	-168	-169	-170	-171	-172	-173	-174	-175	-176	-177	-178	-179	-180	-181	-182	-183	-184	-185	-186	-187	-188	-189	-190	-191	-192	-193	-194	-195	-196	-197	-198	-199	-200	-201	-202	-203	-204	-205	-206	-207	-208	-209	-210	-211	-212	-213	-214	-215	-216	-217	-218	-219	-220	-221	-222	-223	-224	-225	-226	-227	-228	-229	-230	-231	-232	-233	-234	-235	-236	-237	-238	-239	-240	-241	-242	-243	-244	-245	-246	-247	-248	-249	-250	-251	-252	-253	-254	-255	-256	-257	-258	-259	-260	-261	-262	-263	-264	-265	-266	-267	-268	-269	-270	-271	-272	-273	-274	-275	-276	-277	-278	-279	-280	-281	-282	-283	-284	-285	-286	-287	-288	-289	-290	-291	-292	-293	-294	-295	-296	-297	-298	-299	-300	-301	-302	-303	-304	-305	-306	-307	-308	-309	-310	-311	-312	-313	-314	-315	-316	-317	-318	-319	-320	-321	-322	-323	-324	-325	-326	-327	-328	-329	-330	-331	-332	-333	-334	-335	-336	-337	-338	-339	-340	-341	-342	-343	-344	-345	-346	-347	-348	-349	-350	-351	-352	-353	-354	-355	-356	-357	-358	-359	-360	-361	-362	-363	-364	-365	-366	-367	-368	-369	-370	-371	-372	-373	-374	-375	-376	-377	-378	-379	-380	-381	-382	-383	-384	-385	-386	-387	-388	-389	-390	-391	-392	-393	-394	-395	-396	-397	-398	-399	-400	-401	-402	-403	-404	-405
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132	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58	-59	-60	-61	-62	-63	-64	-65	-66	-67	-68	-69	-70	-71	-72	-73	-74	-75	-76	-77	-78	-79	-80	-81	-82	-83	-84	-85	-86	-87	-88	-89	-90	-91	-92	-93	-94	-95	-96	-97	-98	-99	-100	-101	-102	-103	-104	-105	-106	-107	-108	-109	-110	-111	-112	-113	-114	-115	-116	-117	-118	-119	-120	-121	-122	-123	-124	-125	-126	-127	-128	-129	-130	-131	-132	-133	-134	-135	-136	-137	-138	-139	-140	-141	-142	-143	-144	-145	-146	-147	-148	-149	-150	-151	-152	-153	-154	-155	-156	-157	-158	-159	-160	-161	-162	-163	-164	-165	-166	-167	-168	-169	-170	-171	-172	-173	-174	-175	-176	-177	-178	-179	-180	-181	-182	-183	-184	-185	-186	-187	-188	-189	-190	-191	-192	-193	-194	-195	-196	-197	-198	-199	-200	-201	-202	-203	-204	-205	-206	-207	-208	-209	-210	-211	-212	-213	-214	-215	-216	-217	-218	-219	-220	-221	-222	-223	-224	-225	-226	-227	-228	-229	-230	-231	-232	-233	-234	-235	-236	-237	-238	-239	-240	-241	-242	-243	-244	-245	-246	-247	-248	-249	-250	-251	-252	-253	-254	-255	-256	-257	-258	-259	-260	-261	-262	-263	-264	-265	-266	-267	-268	-269	-270	-271	-272	-273	-274	-275	-276	-277	-278	-279	-280	-281	-282	-283	-284	-285	-286	-287	-288	-289	-290	-291	-292	-293	-294	-295	-296	-297	-298	-299	-300	-301	-302	-303	-304	-305	-306	-307	-308	-309	-310	-311	-312	-313	-314	-315	-316	-317	-318	-319	-320	-321	-322	-323	-324	-325	-326	-327	-328	-329	-330	-331	-332	-333	-334	-335	-336	-337	-338	-339	-340	-341	-342	-343	-344	-345	-346	-347	-348	-349	-350	-351	-352	-353	-354	-355	-356	-357	-358	-359	-360	-361	-362	-363	-364	-365	-366	-367	-368	-369	-370	-371	-372	-373	-374	-375	-376	-377	-378	-379	-380	-381	-382	-383	-384	-385	-386	-387	-388	-389	-390	-391	-392	-393	-394	-395	-396	-397	-398	-399	-400	-401	-402	-403	-404	-405
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132	131	130	129	128	127	126	125	124	123	122	121	120	119	118	117	116	115	114	113	112	111	110	109	108	107	106	105	104	103	102	101	100	99	98	97	96	95	94	93	92	91	90	89	88	87	86	85	84	83	82	81	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58	-59	-60	-61	-62	-63	-64	-65	-66	-67	-68	-69	-70	-71	-72	-73	-74	-75	-76	-77	-78	-79	-80	-81	-82	-83	-84	-85	-86	-87	-88	-89	-90	-91	-92	-93	-94	-95	-96	-97	-98	-99	-100	-101	-102	-103	-104	-105	-106	-107	-108	-109	-110	-111	-112	-113	-114	-115	-116	-117	-118	-119	-120	-121	-122	-123	-124	-125	-126	-127	-128	-129	-130	-131	-132	-133	-134	-135	-136	-137	-138	-139	-140	-141	-142	-143	-144	-145	-146	-147	-148	-149	-150	-151	-152	-153	-154	-155	-156	-157	-158	-159	-160	-161	-162	-163	-164	-165	-166	-167	-168	-169	-170	-171	-172	-173	-174	-175	-176	-177	-178	-179	-180	-181	-182	-183	-184	-185	-186	-187	-188	-189	-190	-191	-192	-193	-194	-195	-196	-197	-198	-199	-200	-201	-202	-203	-204	-205	-206	-207	-208	-209	-210	-211	-212	-213	-214	-215	-216	-217	-218	-219	-220	-221	-222	-223	-224	-225	-226	-227	-228	-229	-230	-231	-232	-233	-234	-235	-236	-237	-238	-239	-240	-241	-242	-243	-244	-245	-246	-247	-248	-249	-250	-251	-252	-253	-254	-255	-256	-257	-258	-259	-260	-261	-262	-263	-264	-265	-266	-267	-268	-269	-270	-271	-272	-273	-274	-275	-276	-277	-278	-279	-280	-281	-282	-283	-284	-285	-286	-287	-288	-289	-290	-291	-292	-293	-294	-295	-296	-297	-298	-299	-300	-301	-302	-303	-304	-305	-306	-307	-308	-309	-310	-311	-312	-313	-314	-315	-316	-317	-318	-319	-320	-321	-322	-323	-324	-325	-326	-327	-328	-329	-330	-331	-332	-333	-334	-335	-336	-337	-338	-339	-340	-341	-342	-343	-344	-345	-346	-347	-348	-349	-350	-351	-352	-353	-354	-355	-356	-357	-358	-359	-360	-361	-362	-363	-364	-365	-366	-367	-368	-369	-370	-371	-372	-373	-374	-375	-376	-377	-378	-379	-380	-381	-382	-383	-384	-385	-386	-387	-388	-389	-390	-391	-392	-393	-394	-395	-396	-397	-398	-399	-400	-401	-402	-403	-404	-405
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132	131	130	129	128	127	126	125	124	123	122	121	
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106	W. H. Cash & Co.	140nd	13.58	2.6	3.3
132	Matthews (B)	143nd-1	12.75	4.1	1.7
150	W. H. Cash & Co.	140nd	13.58	2.6	3.3

[illegible]**INDUSTRIALS—Continued**[illegible]

90	Brit. Syphon 2Up	178	-2	14.1	1.9	3
271	British Vita	570	+3	9.37	3.6	1
978	B. H. Benz 5A1	658		137.5	6	3

[illegible]

38	Galatree Corp.	248	+3	LS3	2.6	2.9
05	Halls Homes & EdcoSp	204	-2	R2.77	2.4	1.8
63	Johnson 10-	308		12.25	5.7	4.5

[illegible]

## INDUSTRIALS—Continued

High	Low	Stock	Price	Net	Ch	Sw	Per
106	106	Wachovia Bank	208	98.25	50	30	98.7
111	118	Leaves	106	16	2	28	0
134	142	Leaves	106	1.65	2	28	0
142	142	Leaves	106	3.00	05	10	0
142	142	Leaves	106	4.00	05	10	0
142	142	Leaves	106	5.00	05	10	0
142	142	Leaves	106	6.00	05	10	0
142	142	Leaves	106	7.00	05	10	0
142	142	Leaves	106	8.00	05	10	0
142	142	Leaves	106	9.00	05	10	0
142	142	Leaves	106	10.00	05	10	0
142	142	Leaves	106	11.00	05	10	0
142	142	Leaves	106	12.00	05	10	0
142	142	Leaves	106	13.00	05	10	0
142	142	Leaves	106	14.00	05	10	0
142	142	Leaves	106	15.00	05	10	0
142	142	Leaves	106	16.00	05	10	0
142	142	Leaves	106	17.00	05	10	0
142	142	Leaves	106	18.00	05	10	0
142	142	Leaves	106	19.00	05	10	0
142	142	Leaves	106	20.00	05	10	0
142	142	Leaves	106	21.00	05	10	0
142	142	Leaves	106	22.00	05	10	0
142	142	Leaves	106	23.00	05	10	0
142	142	Leaves	106	24.00	05	10	0
142	142	Leaves	106	25.00	05	10	0
142	142	Leaves	106	26.00	05	10	0
142	142	Leaves	106	27.00	05	10	0
142	142	Leaves	106	28.00	05	10	0
142	142	Leaves	106	29.00	05	10	0
142	142	Leaves	106	30.00	05	10	0
142	142	Leaves	106	31.00	05	10	0
142	142	Leaves	106	32.00	05	10	0
142	142	Leaves	106	33.00	05	10	0
142	142	Leaves	106	34.00	05	10	0
142	142	Leaves	106	35.00	05	10	0
142	142	Leaves	106	36.00	05	10	0
142	142	Leaves	106	37.00	05	10	0
142	142	Leaves	106	38.00	05	10	0
142	142	Leaves	106	39.00	05	10	0
142	142	Leaves	106	40.00	05	10	0
142	142	Leaves	106	41.00	05	10	0
142	142	Leaves	106	42.00	05	10	0
142	142	Leaves	106	43.00	05	10	0
142	142	Leaves	106	44.00	05	10	0
142	142	Leaves	106	45.00	05	10	0
142	142	Leaves	106	46.00	05	10	0
142	142	Leaves	106	47.00	05	10	0
142	142	Leaves	106	48.00	05	10	0
142	142	Leaves	106	49.00	05	10	0
142	142	Leaves	106	50.00	05	10	0
142	142	Leaves	106	51.00	05	10	0
142	142	Leaves	106	52.00	05	10	0
142	142	Leaves	106	53.00	05	10	0
142	142	Leaves	106	54.00	05	10	0
142	142	Leaves	106	55.00	05	10	0
142	142	Leaves	106	56.00	05	10	0
142	142	Leaves	106	57.00	05	10	0
142	142	Leaves	106	58.00	05	10	0
142	142	Leaves	106	59.00	05	10	0
142	142	Leaves	106	60.00	05	10	0
142	142	Leaves	106	61.00	05	10	0
142	142	Leaves	106	62.00	05	10	0
142	142	Leaves	106	63.00	05	10	0
142	142	Leaves	106	64.00	05	10	0
142	142	Leaves	106	65.00	05	10	0
142	142	Leaves	106	66.00	05	10	0
142	142	Leaves	106	67.00	05	10	0
142	142	Leaves	106	68.00	05	10	0
142	142	Leaves	106	69.00	05	10	0
142	142	Leaves	106	70.00	05	10	0
142	142	Leaves	106	71.00	05	10	0
142	142	Leaves	106	72.00	05	10	0
142	142	Leaves	106	73.00	05	10	0
142	142	Leaves	106	74.00	05	10	0
142	142	Leaves	106	75.00	05	10	0
142	142	Leaves	106	76.00	05	10	0
142	142	Leaves	106	77.00	05	10	0
142	142	Leaves	106	78.00	05	10	0
142	142	Leaves	106	79.00	05	10	0
142	142	Leaves	106	80.00	05	10	0
142	142	Leaves	106	81.00	05	10	0
142	142	Leaves	106	82.00	05	10	0
142	142	Leaves	106	83.00	05	10	0
142	142	Leaves	106	84.00	05	10	0
142	142	Leaves	106	85.00	05	10	0
142	142	Leaves	106	86.00	05	10	0
142	142	Leaves	106	87.00	05	10	0
142	142	Leaves	106	88.00	05	10	0
142	142	Leaves	106	89.00	05	10	0
142	142	Leaves	106	90.00	05	10	0
142	142	Leaves	106	91.00	05	10	0
142	142	Leaves	106	92.00	05	10	0
142	142	Leaves	106	93.00	05	10	0
142	142	Leaves	106	94.00	05	10	0
142	142	Leaves	106	95.00	05	10	0
142	142	Leaves	106	96.00	05	10	0
142	142	Leaves	106	97.00	05	10	0
142	142	Leaves	106	98.00	05	10	0
142	142	Leaves	106	99.00	05	10	0
142	142	Leaves	106	100.00	05	10	0
142	142	Leaves	106	101.00	05	10	0
142	142	Leaves	106	102.00	05	10	0
142	142	Leaves	106	103.00	05	10	0
142	142	Leaves	106	104.00	05	10	0
142	142	Leaves	106	105.00	05	10	0
142	142	Leaves	106	106.00	05	10	0
142	142	Leaves	106	107.00	05	10	0
142	142	Leaves	106	108.00	05	10	0
142	142	Leaves	106	109.00	05	10	0
142	142	Leaves	106	110.00	05	10	0
142	142	Leaves	106	111.00	05	10	0
142	142	Leaves	106	112.00	05	10	0
142	142	Leaves	106	113.00	05	10	0
142	142	Leaves	106	114.00	05	10	0
142	142	Leaves	106	115.00	05	10	0
142	142	Leaves	106	116.00	05	10	0
142	142	Leaves	106	117.00	05	10	0
142	142	Leaves	106	118.00	05	10	0
142	142	Leaves	106	119.00	05	10	0
142	142	Leaves	106	120.00	05	10	0
142	142	Leaves	106	121.00	05	10	0
142	142	Leaves	106	122.00	05	10	0
142	142	Leaves	106	123.00	05	10	0
142	142	Leaves	106	124.00	05	10	0
142	142	Leaves	106	125.00	05	10	0
142	142	Leaves	106	126.00	05	10	0
142	142	Leaves	106	127.00	05	10	0
142	142	Leaves	106	128.00	05	10	0
142	142	Leaves	106	129.00	05	10	0
142	142	Leaves	106	130.00	05	10	0
142	142	Leaves	106	131.00	05	10	0
142	142	Leaves	106	132.00	05	10	0
142	142	Leaves	106	133.00	05	10	0
142	142	Leaves	106	134.00	05	10	0
142	142	Leaves	106	135.00	05	10	0
142	142	Leaves	106	136.00	05	10	0
142	142	Leaves	106	137.00	05	10	0
142	142	Leaves	106	138.00	05	10	0
142	142	Leaves	106	139.00	05	10	0
142	142	Leaves	106	140.00	05	10	0
142	142	Leaves	106	141.00	05	10	0
142	142	Leaves	106	142.00	05	10	0
142	142	Leaves	106	143.00	05	10	0
142	142	Leaves	106	144.00	05	10	0
142	142	Leaves	106	145.00	05	10	0
142	142	Leaves	106	146.00	05	10	0
142	142	Leaves	106	147.00	05	10	0
142	142	Leaves	106	148.00	05	10	0
142	142	Leaves	106	149.00	05	10	0
142	142	Leaves	106	150.00	05	10	0
142	142	Leaves	106	151.00	05	10	0
142	142	Leaves	106	152.00	05	10	0
142	142	Leaves	106	153.00	05	10	0
142	142	Leaves	106	154.00	05	10	0
142	142	Leaves	106	155.00	05	10	0
142	142	Leaves	106	156.00	05	10	0
142	142	Leaves	106	157.00	05	10	0
142	142	Leaves	106	158.00	05	10	0
142	142	Leaves	106	159.00	05	10	0
142	142	Leaves	106	160.00	05	10	0
142	142	Leaves	106	161.00	05	10	0
142	142	Leaves	106	162.00	05	10	0
142	142	Leaves	106	163.00	05	10	0
142	142	Leaves	106	164.00	05	10	0
142	142	Leaves	106	165.00	05	10	0
142	142	Leaves	106	166.00	05	10	0
142	142	Leaves	106	167.00	05	10	0
142	142	Leaves	106	168.00	05	10	0
142	142	Leaves	106	169.00	05	10	0
142	142	Leaves	106	170.00	05	10	0
142	142	Leaves	106	171.00	05	10	0
142	142	Leaves	106	172.00	05	10	0
142	142	Leaves	106	173.00	05	10	0
142	142	Leaves	106	174.00	05	10	0
142	142	Leaves	106	175.00	05	10	0
142	142	Leaves	106	176.00	05	10	0
142	142	Leaves	106	177.00	05	10	0
142	142	Leaves	106	178.00	05	10	0
142	142	Leaves	106	179.00	05	10	0
142	142	Leaves	106	180.00	05	10	0
142	142	Leaves	106	181.00	05	10	0
142	142	Leaves	106	182.00	05	10	0
142	142	Leaves	106	183.00	05	10	0
142	142	Leaves	106	184.00	05	10	0
142	142	Leaves	106	185.00	05	10	0
142	142	Leaves	106	186.00	05	10	0
142	142	Leaves	106	187.00	05	10	0
142	142	Leaves	106				

108	GO. CHINA	2.25	18	10.5	8.4
255	Petals	4.36	145	18.5	27.7
13	APPOY Corp.	1.45	14	1	1

465	252	Power Drifter 100	454	11	16.6	15.1	40	142
466	253	PCD 110	222	1	13.2	11.7	41	144
467	254	Perceps 100	222	1	13.2	11.7	41	144
468	255	Perceps 100	222	1	13.2	11.7	41	144
469	256	Perceps 100	222	1	13.2	11.7	41	144
470	257	Perceps 100	222	1	13.2	11.7	41	144
471	258	Perceps 100	222	1	13.2	11.7	41	144
472	259	Perceps 100	222	1	13.2	11.7	41	144
473	260	Perceps 100	222	1	13.2	11.7	41	144
474	261	Perceps 100	222	1	13.2	11.7	41	144
475	262	Perceps 100	222	1	13.2	11.7	41	144
476	263	Perceps 100	222	1	13.2	11.7	41	144
477	264	Perceps 100	222	1	13.2	11.7	41	144
478	265	Perceps 100	222	1	13.2	11.7	41	144
479	266	Perceps 100	222	1	13.2	11.7	41	144
480	267	Perceps 100	222	1	13.2	11.7	41	144
481	268	Perceps 100	222	1	13.2	11.7	41	144
482	269	Perceps 100	222	1	13.2	11.7	41	144
483	270	Perceps 100	222	1	13.2	11.7	41	144
484	271	Perceps 100	222	1	13.2	11.7	41	144
485	272	Perceps 100	222	1	13.2	11.7	41	144
486	273	Perceps 100	222	1	13.2	11.7	41	144
487	274	Perceps 100	222	1	13.2	11.7	41	144
488	275	Perceps 100	222	1	13.2	11.7	41	144
489	276	Perceps 100	222	1	13.2	11.7	41	144
490	277	Perceps 100	222	1	13.2	11.7	41	144
491	278	Perceps 100	222	1	13.2	11.7	41	144
492	279	Perceps 100	222	1	13.2	11.7	41	144
493	280	Perceps 100	222	1	13.2	11.7	41	144
494	281	Perceps 100	222	1	13.2	11.7	41	144
495	282	Perceps 100	222	1	13.2	11.7	41	144
496	283	Perceps 100	222	1	13.2	11.7	41	144
497	284	Perceps 100	222	1	13.2	11.7	41	144
498	285	Perceps 100	222	1	13.2	11.7	41	144
499	286	Perceps 100	222	1	13.2	11.7	41	144
500	287	Perceps 100	222	1	13.2	11.7	41	144
501	288	Perceps 100	222	1	13.2	11.7	41	144
502	289	Perceps 100	222	1	13.2	11.7	41	144
503	290	Perceps 100	222	1	13.2	11.7	41	144
504	291	Perceps 100	222	1	13.2	11.7	41	144
505	292	Perceps 100	222	1	13.2	11.7	41	144
506	293	Perceps 100	222	1	13.2	11.7	41	144
507	294	Perceps 100	222	1	13.2	11.7	41	144
508	295	Perceps 100	222	1	13.2	11.7	41	144
509	296	Perceps 100	222	1	13.2	11.7	41	144
510	297	Perceps 100	222	1	13.2	11.7	41	144
511	298	Perceps 100	222	1	13.2	11.7	41	144
512	299	Perceps 100	222	1	13.2	11.7	41	144
513	300	Perceps 100	222	1	13.2	11.7	41	144
514	301	Perceps 100	222	1	13.2	11.7	41	144
515	302	Perceps 100	222	1	13.2	11.7	41	144
516	303	Perceps 100	222	1	13.2	11.7	41	144
517	304	Perceps 100	222	1	13.2	11.7	41	144
518	305	Perceps 100	222	1	13.2	11.7	41	144
519	306	Perceps 100	222	1	13.2	11.7	41	144
520	307	Perceps 100	222	1	13.2	11.7	41	144
521	308	Perceps 100	222	1	13.2	11.7	41	144
522	309	Perceps 100	222	1	13.2	11.7	41	144
523	310	Perceps 100	222	1	13.2	11.7	41	144
524	311	Perceps 100	222	1	13.2	11.7	41	144
525	312	Perceps 100	222	1	13.2	11.7	41	144
526	313	Perceps 100	222	1	13.2	11.7	41	144
527	314	Perceps 100	222	1	13.2	11.7	41	144
528	315	Perceps 100	222	1	13.2	11.7	41	144
529	316	Perceps 100	222	1	13.2	11.7	41	144
530	317	Perceps 100	222	1	13.2	11.7	41	144
531	318	Perceps 100	222	1	13.2	11.7	41	144
532	319	Perceps 100	222	1	13.2	11.7	41	144
533	320	Perceps 100	222	1	13.2	11.7	41	144
534	321	Perceps 100	222	1	13.2	11.7	41	144
535	322	Perceps 100	222	1	13.2	11.7	41	144
536	323	Perceps 100	222	1	13.2	11.7	41	144
537	324	Perceps 100	222	1	13.2	11.7	41	144
538	325	Perceps 100	222	1	13.2	11.7	41	144
539	326	Perceps 100	222	1	13.2	11.7	41	144
540	327	Perceps 100	222	1	13.2	11.7	41	144
541	328	Perceps 100	222	1	13.2	11.7	41	144
542	329	Perceps 100	222	1	13.2	11.7	41	144
543	330	Perceps 100	222	1	13.2	11.7	41	144
544	331	Perceps 100	222	1	13.2	11.7	41	144
545	332	Perceps 100	222	1	13.2	11.7	41	144
546	333	Perceps 100	222	1	13.2	11.7	41	144
547	334	Perceps 100	222	1	13.2	11.7	41	144
548	335	Perceps 100	222	1	13.2	11.7	41	144
549	336	Perceps 100	222	1	13.2	11.7	41	144
550	337	Perceps 100	222	1	13.2	11.7	41	144
551	338	Perceps 100	222	1	13.2	11.7	41	144
552	339	Perceps 100	222	1	13.2	11.7	41	144
553	340	Perceps 100	222	1	13.2	11.7	41	144
554	341	Perceps 100	222	1	13.2	11.7	41	144
555	342	Perceps 100	222	1	13.2	11.7	41	144
556	343	Perceps 100	222	1	13.2	11.7	41	144
557	344	Perceps 100	222	1	13.2	11.7	41	144
558	345	Perceps 100	222	1	13.2	11.7	41	144
559	346	Perceps 100	222	1	13.2	11.7	41	144
560	347	Perceps 100	222	1	13.2	11.7	41	144
561	348	Perceps 100	222	1	13.2	11.7	41	144
562	349	Perceps 100	222	1	13.2	11.7	41	144
563	350	Perceps 100	222	1	13.2	11.7	41	144
564	351	Perceps 100	222	1	13.2	11.7	41	144
565	352	Perceps 100	222	1	13.2	11.7	41	144
566	353	Perceps 100	222	1	13.2	11.7	41	144
567	354	Perceps 100	222	1	13.2	11.7	41	144
568	355	Perceps 100	222	1	13.2	11.7	41	144
569	356	Perceps 100	222	1	13.2	11.7	41	144
570	357	Perceps 100	222	1	13.2	11.7	41	144
571	358	Perceps 100	222	1	13.2	11.7	41	144
572	359	Perceps 100	222	1	13.2	11.7	41	144
573	360	Perceps 100	222	1	13.2	11.7	41	144
574	361	Perceps 100	222	1	13.2	11.7	41	144
575	362	Perceps 100	222	1	13.2	11.7	41	144
576	363	Perceps 100	222	1	13.2	11.7	41	144
577	364	Perceps 100	222	1	13.2	11.7	41	144
578	365	Perceps 100	222	1	13.2	11.7	41	144
579	366	Perceps 100	222	1	13.2	11.7	41	144
580	367	Perceps 100	222	1	13.2	11.7	41	144
581	368	Perceps 100	222	1	13.2	11.7	41	144
582	369	Perceps 100	222	1	13.2	11.7	41	144
583	370	Perceps 100	222	1	13.2	11.7	41	144
584	371	Perceps 100	222	1	13.2	11.7	41	144
585	372	Perceps 100	222	1	13.2	11.7	41	144
586	373	Perceps 100	222	1	13.2	11.7	41	144
587	374	Perceps 100	222	1	13.2	11.7	41	144
588	375	Perceps 100	222	1	13.2	11.7	41	144
589	376	Perceps 100	222	1	13.2	11.7	41	144
590	377	Perceps 100	222	1	13.2	11.7	41	144
591	378	Perceps 100	222	1	13.2	11.7	41	144
592	379	Perceps 100	222	1	13.2	11.7	41	144
593	380	Perceps 100	222	1	13.2	11.7	41	144
594	381	Perceps 100	222	1	13.2	11.7	41	144
595	382	Perceps 100	222	1	13.2	11.7	41	144
596	383	Perceps 100	222	1	13.2	11.7	41	144
597	384	Perceps 100	222	1	13.2	11.7	41	144
598	385	Perceps 100	222	1	13.2	11.7	41	144
599	386	Perceps 100	222	1	13.2	11.7	41	144
600	387	Perceps 100	222	1	13.2	11.7	41	144
601	388	Perceps 100	222	1	13.2	11.7	41	144
602	389	Perceps 100	222	1	13.2	11.7	41	144
603	390	Perceps 100	222	1	13.2	11.7	41	144
604	391	Perceps 100	222	1	13.2	11.7	41	144
605	392	Perceps 100	222	1	13.2	11.7	41	144
606	393	Perceps 100	222	1	13.2	11.7	41	144
607	394	Perceps 100	222	1	13.2	11.7	41	144
608	395	Perceps 100	222	1	13.2	11.7	41	144
609	396	Perceps 100	222	1	13.2	11.7	41	144
610	397	Perceps 100	222	1	13.2	11.7	41	144
611	398	Perceps 100	222	1	13.2	11.7	41	144
612	399	Perceps 100	222	1	13.2	11.7	41	144
613	400	Perceps 100	222	1	13.2	11.7	41	144
614	401	Perceps 100	222	1	13.2	11.7	41	144
615	402	Perceps 100	222	1	13.2	11.7	41	144
616	403	Perceps 100	222	1	13.2	11.7	41	144
617	404	Perceps 100	222	1	13.2	11.7	41	144
618	405	Perceps 100	222	1	13.2	11.7	41	144
619	406	Perceps 100	222	1	13.2	11.7	41	144
620	407	Perceps 100	222	1	13.2	11.7	41	144
621	408	Perceps 100	222	1	13.2	11.		

175	Warner Howard Group 5	218	-5	R2.66	2.7	2.9	28
221	Dy Wartsila AB FMEO	571	+11	Q13%	8.4	3.1	3

571	63	Manfred Glick Sp.	130	1	106.20	29	16.7
572	235	For Washington Sp.	130	1	106.20	32	16.7
573	100	Wesleya Tr.	30	-1	3.35	44	22.5
574	198	Wm. Leona Sp.	132	1	106.20	31	16.7
575	198	Wm. Leona Sp.	132	1	106.20	31	16.7
576	198	Wm. Leona Sp.	132	1	106.20	31	16.7
577	198	Wm. Leona Sp.	132	1	106.20	31	16.7
578	198	Wm. Leona Sp.	132	1	106.20	31	16.7
579	198	Wm. Leona Sp.	132	1	106.20	31	16.7
580	255	Wm. Leona Sp.	132	1	106.20	31	16.7
581	255	Wm. Leona Sp.	132	1	106.20	31	16.7
582	255	Wm. Leona Sp.	132	1	106.20	31	16.7
583	255	Wm. Leona Sp.	132	1	106.20	31	16.7
584	255	Wm. Leona Sp.	132	1	106.20	31	16.7
585	255	Wm. Leona Sp.	132	1	106.20	31	16.7
586	255	Wm. Leona Sp.	132	1	106.20	31	16.7
587	255	Wm. Leona Sp.	132	1	106.20	31	16.7
588	255	Wm. Leona Sp.	132	1	106.20	31	16.7
589	255	Wm. Leona Sp.	132	1	106.20	31	16.7
590	255	Wm. Leona Sp.	132	1	106.20	31	16.7
591	255	Wm. Leona Sp.	132	1	106.20	31	16.7
592	255	Wm. Leona Sp.	132	1	106.20	31	16.7
593	255	Wm. Leona Sp.	132	1	106.20	31	16.7
594	255	Wm. Leona Sp.	132	1	106.20	31	16.7
595	255	Wm. Leona Sp.	132	1	106.20	31	16.7
596	255	Wm. Leona Sp.	132	1	106.20	31	16.7
597	255	Wm. Leona Sp.	132	1	106.20	31	16.7
598	255	Wm. Leona Sp.	132	1	106.20	31	16.7
599	255	Wm. Leona Sp.	132	1	106.20	31	16.7
600	255	Wm. Leona Sp.	132	1	106.20	31	16.7
601	255	Wm. Leona Sp.	132	1	106.20	31	16.7
602	255	Wm. Leona Sp.	132	1	106.20	31	16.7
603	255	Wm. Leona Sp.	132	1	106.20	31	16.7
604	255	Wm. Leona Sp.	132	1	106.20	31	16.7
605	255	Wm. Leona Sp.	132	1	106.20	31	16.7
606	255	Wm. Leona Sp.	132	1	106.20	31	16.7
607	255	Wm. Leona Sp.	132	1	106.20	31	16.7
608	255	Wm. Leona Sp.	132	1	106.20	31	16.7
609	255	Wm. Leona Sp.	132	1	106.20	31	16.7
610	255	Wm. Leona Sp.	132	1	106.20	31	16.7
611	255	Wm. Leona Sp.	132	1	106.20	31	16.7
612	255	Wm. Leona Sp.	132	1	106.20	31	16.7
613	255	Wm. Leona Sp.	132	1	106.20	31	16.7
614	255	Wm. Leona Sp.	132	1	106.20	31	16.7
615	255	Wm. Leona Sp.	132	1	106.20	31	16.7
616	255	Wm. Leona Sp.	132	1	106.20	31	16.7
617	255	Wm. Leona Sp.	132	1	106.20	31	16.7
618	255	Wm. Leona Sp.	132	1	106.20	31	16.7
619	255	Wm. Leona Sp.	132	1	106.20	31	16.7
620	255	Wm. Leona Sp.	132	1	106.20	31	16.7
621	255	Wm. Leona Sp.	132	1	106.20	31	16.7
622	255	Wm. Leona Sp.	132	1	106.20	31	16.7
623	255	Wm. Leona Sp.	132	1	106.20	31	16.7
624	255	Wm. Leona Sp.	132	1	106.20	31	16.7
625	255	Wm. Leona Sp.	132	1	106.20	31	16.7
626	255	Wm. Leona Sp.	132	1	106.20	31	16.7
627	255	Wm. Leona Sp.	132	1	106.20	31	16.7
628	255	Wm. Leona Sp.	132	1	106.20	31	16.7
629	255	Wm. Leona Sp.	132	1	106.20	31	16.7
630	255	Wm. Leona Sp.	132	1	106.20	31	16.7
631	255	Wm. Leona Sp.	132	1	106.20	31	16.7
632	255	Wm. Leona Sp.	132	1	106.20	31	16.7
633	255	Wm. Leona Sp.	132	1	106.20	31	16.7
634	255	Wm. Leona Sp.	132	1	106.20	31	16.7
635	255	Wm. Leona Sp.	132	1	106.20	31	16.7
636	255	Wm. Leona Sp.	132	1	106.20	31	16.7
637	255	Wm. Leona Sp.	132	1	106.20	31	16.7
638	255	Wm. Leona Sp.	132	1	106.20	31	16.7
639	255	Wm. Leona Sp.	132	1	106.20	31	16.7
640	255	Wm. Leona Sp.	132	1	106.20	31	16.7
641	255	Wm. Leona Sp.	132	1	106.20	31	16.7
642	255	Wm. Leona Sp.	132	1	106.20	31	16.7
643	255	Wm. Leona Sp.	132	1	106.20	31	16.7
644	255	Wm. Leona Sp.	132	1	106.20	31	16.7
645	255	Wm. Leona Sp.	132	1	106.20	31	16.7
646	255	Wm. Leona Sp.	132	1	106.20	31	16.7
647	255	Wm. Leona Sp.	132	1	106.20	31	16.7
648	255	Wm. Leona Sp.	132	1	106.20	31	16.7
649	255	Wm. Leona Sp.	132	1	106.20	31	16.7
650	255	Wm. Leona Sp.	132	1	106.20	31	16.7
651	255	Wm. Leona Sp.	132	1	106.20	31	16.7
652	255	Wm. Leona Sp.	132	1	106.20	31	16.7
653	255	Wm. Leona Sp.	132	1	106.20	31	16.7
654	255	Wm. Leona Sp.	132	1	106.20	31	16.7
655	255	Wm. Leona Sp.	132	1	106.20	31	16.7
656	255	Wm. Leona Sp.	132	1	106.20	31	16.7
657	255	Wm. Leona Sp.	132	1	106.20	31	16.7
658	255	Wm. Leona Sp.	132	1	106.20	31	16.7
659	255	Wm. Leona Sp.	132	1	106.20	31	16.7
660	255	Wm. Leona Sp.	132	1	106.20	31	16.7
661	255	Wm. Leona Sp.	132	1	106.20	31	16.7
662	255	Wm. Leona Sp.	132	1	106.20	31	16.7
663	255	Wm. Leona Sp.	132	1	106.20	31	16.7
664	255	Wm. Leona Sp.	132	1	106.20	31	16.7
665	255	Wm. Leona Sp.	132	1	106.20	31	16.7
666	255	Wm. Leona Sp.	132	1	106.20	31	16.7
667	255	Wm. Leona Sp.	132	1	106.20	31	16.7
668	255	Wm. Leona Sp.	132	1	106.20	31	16.7
669	255	Wm. Leona Sp.	132	1	106.20	31	16.7
670	255	Wm. Leona Sp.	132	1	106.20	31	16.7
671	255	Wm. Leona Sp.	132	1	106.20	31	16.7
672	255	Wm. Leona Sp.	132	1	106.20	31	16.7
673	255	Wm. Leona Sp.	132	1	106.20	31	16.7
674	255	Wm. Leona Sp.	132	1	106.20	31	16.7
675	255	Wm. Leona Sp.	132	1	106.20	31	16.7
676	255	Wm. Leona Sp.	132	1	106.20	31	16.7
677	255	Wm. Leona Sp.	132	1	106.20	31	16.7
678	255	Wm. Leona Sp.	132	1	106.20	31	16.7
679	255	Wm. Leona Sp.	132	1	106.20	31	16.7
680	255	Wm. Leona Sp.	132	1	106.20	31	16.7
681	255	Wm. Leona Sp.	132	1	106.20	31	16.7
682	255	Wm. Leona Sp.	132	1	106.20	31	16.7
683	255	Wm. Leona Sp.	132	1	106.20	31	16.7
684	255	Wm. Leona Sp.	132	1	106.20	31	16.7
685	255	Wm. Leona Sp.	132	1	106.20	31	16.7
686	255	Wm. Leona Sp.	132	1	106.20	31	16.7
687	255	Wm. Leona Sp.	132	1	106.20	31	16.7
688	255	Wm. Leona Sp.	132	1	106.20	31	16.7
689	255	Wm. Leona Sp.	132	1	106.20	31	16.7
690	255	Wm. Leona Sp.	132	1	106.20	31	16.7
691	255	Wm. Leona Sp.	132	1	106.20	31	16.7
692	255	Wm. Leona Sp.	132	1	106.20	31	16.7
693	255	Wm. Leona Sp.	132	1	106.20	31	16.7
694	255	Wm. Leona Sp.	132	1	106.20	31	16.7
695	255	Wm. Leona Sp.	132	1	106.20	31	16.7
696	255	Wm. Leona Sp.	132	1	106.20	31	16.7
697	255	Wm. Leona Sp.	132	1	106.20	31	16.7
698	255	Wm. Leona Sp.	132	1	106.20	31	16.7
699	255	Wm. Leona Sp.	132	1	106.20	31	16.7
700	255	Wm. Leona Sp.	132	1	106.20	31	16.7







# Government bonds close lower and equities trim

**-ACTUARIES INDIC**

**LONDON REPORT AND BALLET STAGE INDICES FOR 1945-46**

Mail Order concerns came back with a vengeance. Leading the way was *Exotic Storms*, which only of the clutch business owned by its subsidiary Laycock Engineering. Weekend newspaper com- anced 50 further to 905p. R. W. Teatill increased 30 to 300p.

James Blyth International Signal rallied 31 to 230p following the official denial of any Ferruzzi family opposition to the proposed merger.

PLANTATIONS (1), MINES (5)  
NEW LOWS (5)  
BRITISH FUNDS (2) Tr. 2pc I-L 2006  
Tr. 2pc I-L 2016, CANADIANS (1) Bank  
New Scot., ELECTRICALS (1) Rodime,  
TRUSTS (2) Aust. Merch.

Guinness	1,400	371	+4
Hammerman	23	680	-10
Harbor Trust	5,800	385	+2 1/2
Harvard Sdld	730	600	+2
Hillstrom Hldgs	569	347	+2

Unilever	485	637	+5
United Biscuits	692	326	-1
Wellcome	2,500	559	+12
Whitbread "A"	1,400	335	-1
Woolworth	624	363	+1

## FACTORY INDEXES

Tables are the joint compilation of the Financial Institute of Actuaries and the Faculty of Actuaries.

FIXED INTEREST						AVERAGE GROSS REDEMPTION YIELDS		Mon Oct 5	Fri Oct 2	Year ago (approx.)
PRICE INDICES	Mon Oct 5	Day's change %	Fri Oct 2	rd adj. today	rd adj. 1987 to date					
1 British Government						1 1/2 Lowers	5 years	9.57	9.60	9.66
						2 1/2 Medium	15 years	9.47	9.89	10.32
						3 1/2 High	25 years	9.47	9.71	10.33
5 5 years	120.14	+0.13	120.21	0.22	9.51	4 Medium	5 years	10.10	10.15	10.70
5-15 years	134.59	+0.24	134.27	-	18.50	5 High	10 years	9.47	9.92	10.30
Over 15 years	142.33	+0.42	141.72	-	19.25	6 High	15 years	10.26	10.30	10.92
4 Irredeemables	157.02	+0.44	156.33	-	8.61	8 High	25 years	10.27	10.31	10.90
5 All stocks	132.07	+0.24	131.84	0.08	10.14	10 Irredeemables		9.91	9.96	10.04
Index-Linked						11 Index-Linked				
5 years	119.92	+0.03	119.88	-	2.18	12 Inflation rate 5%	5 yrs.	3.54	3.58	4.67
Over 5 years	110.49	-0.12	110.63	-	2.60	13 Inflation rate 5% Over 5 yrs.	3.47	4.16	3.72	
5 All stocks	113.11	-0.11	113.29	-	2.55	14 Inflation rate 10%	5 yrs.	3.59	3.59	3.94
						15 Inflation rate 10% Over 5 yrs.	4.17	4.17	3.57	
9 Debentures & Loans	114.43	+0.61	113.74	-	8.07	16 Debt & 5 years		11.66	11.70	11.62
						17 Index	11 yrs.	11.68	11.65	11.61
							25 years	11.31	11.41	11.61
10 Preference	82.47	+0.04	82.44	-	4.89	18 Preference		10.99	11.00	11.31

[illegible]

460	27	34	45	22	28	35
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\*1-35 (most calls 2/35), Puts 2/22  
 \*Underlying security price.

## RISES AND FALLS YESTERDAY

Totals	971	693	1,270
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... ..

11	F.F.	-	166	143	Zeniths Century 100.....	161	.....	LL5	3.7	13	292
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Issue Price £	Amount Paid M	Latest Return Date	1987	
			Miles	Fares

### "RIGHTS" OFFERS.

	ap	Date	High	Low	
350	NH	6/11	131pm	108pm	AB Elect

- Redemption date usually last day for desiring free of stamp duty. a Annualized dividend. b Figures based on prospectus estimates. c Dividend rate paid or payable on part of capital, cover based on dividend on full capital. d Assumed dividend and yield. e Assumed dividend and yield after scrip issue. f Dividend and yield

[illegible]



## WORLD STOCK MARKETS

AUSTRIA				GERMANY				SPAIN				AUSTRALIA (Continued)				JAPAN (Continued)			
October 5	Price	Change	High	October 5	Price	Change	High	October 5	Price	Change	High	October 2	Price	Change	High	October 5	Price	Change	High
Österreichische	2250.00	+10		AEG	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Bank Austria	3400.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Commerzbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Industrieholding	2015.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Landesbank	2020.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Personenbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Volksbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Wolfsbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Österreichische	2250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Bank Austria	3400.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Commerzbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Industrieholding	2015.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Landesbank	2020.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Personenbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Volksbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	
Wolfsbank	1250.00	+10		Alcatel	327.50	-7		Alcatel	660	...		Nippon Seiki	521	...		Nippon Seiki	521	...	

## CANADA

TORONTO				MONTREAL			
October 5	Price	Change	High	October 5	Price	Change	High
Alcan	22.50	+0.10		Alcan	22.50	+0.10	
Bell Canada	22.50	+0.10		Bell Canada	22.50	+0.10	
Bank of Montreal	22.50	+0.10		Bank of Montreal	22.50	+0.10	
Canadian National	22.50	+0.10		Canadian National	22.50	+0.10	
Imperial Oil	22.50	+0.10		Imperial Oil	22.50	+0.10	
Inco	22.50	+0.10		Inco	22.50	+0.10	
Noranda	22.50	+0.10		Noranda	22.50	+0.10	
Papier	22.50	+0.10		Papier	22.50	+0.10	
Placer Dome	22.50	+0.10		Placer Dome	22.50	+0.10	
Power Corp	22.50	+0.10		Power Corp	22.50	+0.10	
Scotiabank	22.50	+0.10		Scotiabank	22.50	+0.10	
St. Lawrence	22.50	+0.10		St. Lawrence	22.50	+0.10	
Telus	22.50	+0.10		Telus	22.50	+0.10	
TransCanada	22.50	+0.10		TransCanada	22.50	+0.10	
Western Union	22.50	+0.10		Western Union	22.50	+0.10	
Xerox	22.50	+0.10		Xerox	22.50	+0.10	
Yamana	22.50	+0.10		Yamana	22.50	+0.10	

## NEW YORK

NEW YORK				NEW YORK			
October 5	Price	Change	High	October 5	Price	Change	High
Alcan	22.50	+0.10		Alcan	22.50	+0.10	
Bell Canada	22.50	+0.10		Bell Canada	22.50	+0.10	
Bank of Montreal	22.50	+0.10		Bank of Montreal	22.50	+0.10	
Canadian National	22.50	+0.10		Canadian National	22.50	+0.10	
Imperial Oil	22.50	+0.10		Imperial Oil	22.50	+0.10	
Inco	22.50	+0.10		Inco	22.50	+0.10	
Noranda	22.50	+0.10		Noranda	22.50	+0.10	
Papier	22.50	+0.10		Papier	22.50	+0.10	
Placer Dome	22.50	+0.10		Placer Dome	22.50	+0.10	
Power Corp	22.50	+0.10		Power Corp	22.50	+0.10	
Scotiabank	22.50	+0.10		Scotiabank	22.50	+0.10	
St. Lawrence	22.50	+0.10		St. Lawrence	22.50	+0.10	
Telus	22.50	+0.10		Telus	22.50	+0.10	
TransCanada	22.50	+0.10		TransCanada	22.50	+0.10	
Western Union	22.50	+0.10		Western Union	22.50	+0.10	
Xerox	22.50	+0.10		Xerox	22.50	+0.10	
Yamana	22.50	+0.10		Yamana	22.50	+0.10	

## OVER-THE-COUNTER Nasdaq national market, closing prices

Continued from Page 47				Continued from Page 47			
Stock	Price	Change	High	Stock	Price	Change	High
Alcan	22.50	+0.10		Alcan	22.50	+0.10	
Bell Canada	22.50	+0.10		Bell Canada	22.50	+0.10	
Bank of Montreal	22.50	+0.10		Bank of Montreal	22.50	+0.10	
Canadian National	22.50	+0.10		Canadian National	22.50	+0.10	
Imperial Oil	22.50	+0.10		Imperial Oil	22.50	+0.10	
Inco	22.50	+0.10		Inco	22.50	+0.10	
Noranda	22.50	+0.10		Noranda	22.50	+0.10	
Papier	22.50	+0.10		Papier	22.50	+0.10	
Placer Dome	22.50	+0.10		Placer Dome	22.50	+0.10	
Power Corp	22.50	+0.10		Power Corp	22.50	+0.10	
Scotiabank	22.50	+0.10		Scotiabank	22.50	+0.10	
St. Lawrence	22.50	+0.10		St. Lawrence	22.50	+0.10	
Telus	22.50	+0.10		Telus	22.50	+0.10	
TransCanada	22.50	+0.10		TransCanada	22.50	+0.10	
Western Union	22.50	+0.10		Western Union	22.50	+0.10	
Xerox	22.50	+0.10		Xerox	22.50	+0.10	
Yamana	22.50	+0.10		Yamana	22.50	+0.10	

## NEW YORK ACTIVE STOCKS

NEW YORK ACTIVE STOCKS				NEW YORK ACTIVE STOCKS			
October 5	Price	Change	High	October 5	Price	Change	High
Alcan	22.50	+0.10		Alcan	22.50	+0.10	
Bell Canada	22.50	+0.10		Bell Canada	22.50	+0.10	
Bank of Montreal	22.50	+0.10		Bank of Montreal	22.50	+0.10	
Canadian National	22.50	+0.10		Canadian National	22.50	+0.10	
Imperial Oil	22.50	+0.10		Imperial Oil	22.50	+0.10	
Inco	22.50	+0.10		Inco	22.50	+0.10	
Noranda	22.50	+0.10		Noranda	22.50	+0.10	
Papier	22.50	+0.10		Papier	22.50	+0.10	
Placer Dome	22.50	+0.10		Placer Dome	22.50	+0.10	
Power Corp	22.50	+0.10		Power Corp	22.50	+0.10	
Scotiabank	22.50	+0.10		Scotiabank	22.50	+0.10	
St. Lawrence	22.50	+0.10		St. Lawrence	22.50	+0.10	
Telus	22.50	+0.10		Telus	22.50	+0.10	
TransCanada	22.50	+0.10		TransCanada	22.50	+0.10	
Western Union	22.50	+0.10		Western Union	22.50	+0.10	
Xerox	22.50	+0.10		Xerox	22.50	+0.10	
Yamana	22.50	+0.10		Yamana	22.50	+0.10	

## LONDON

LONDON				LONDON			
October 5	Price	Change	High	October 5	Price	Change	High
Alcan	22.50	+0.10		Alcan	22.50	+0.10	
Bell Canada	22.50	+0.10		Bell Canada	22.50	+0.10	
Bank of Montreal	22.50	+0.10		Bank of Montreal	22.50	+0.10	
Canadian National	22.50	+0.10		Canadian National	22.50	+0.10	
Imperial Oil	22.50	+0.10		Imperial Oil	22.50	+0.10	
Inco	22.50	+0.10		Inco	22.50	+0.10	
Noranda	22.50	+0.10		Noranda	22.50	+0.10	
Papier	22.50	+0.10		Papier	22.50	+0.10	
Placer Dome	22.50	+0.10		Placer Dome	22.50	+0.10	
Power Corp	22.50	+0.10		Power Corp	22.50	+0.10	
Scotiabank	22.50	+0.10		Scotiabank	22.50	+0.10	
St. Lawrence	22.50	+0.10		St. Lawrence	22.50	+0.10	
Telus	22.50	+0.10		Telus	22.50	+0.10	
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**Closing prices October 5**

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**Continued on Page 4**



**AMEX COMPOSITE CLOSING PRICES**<sup>Closing prices.</sup>  
October 5[illegible]

**Continued on Page 45**



